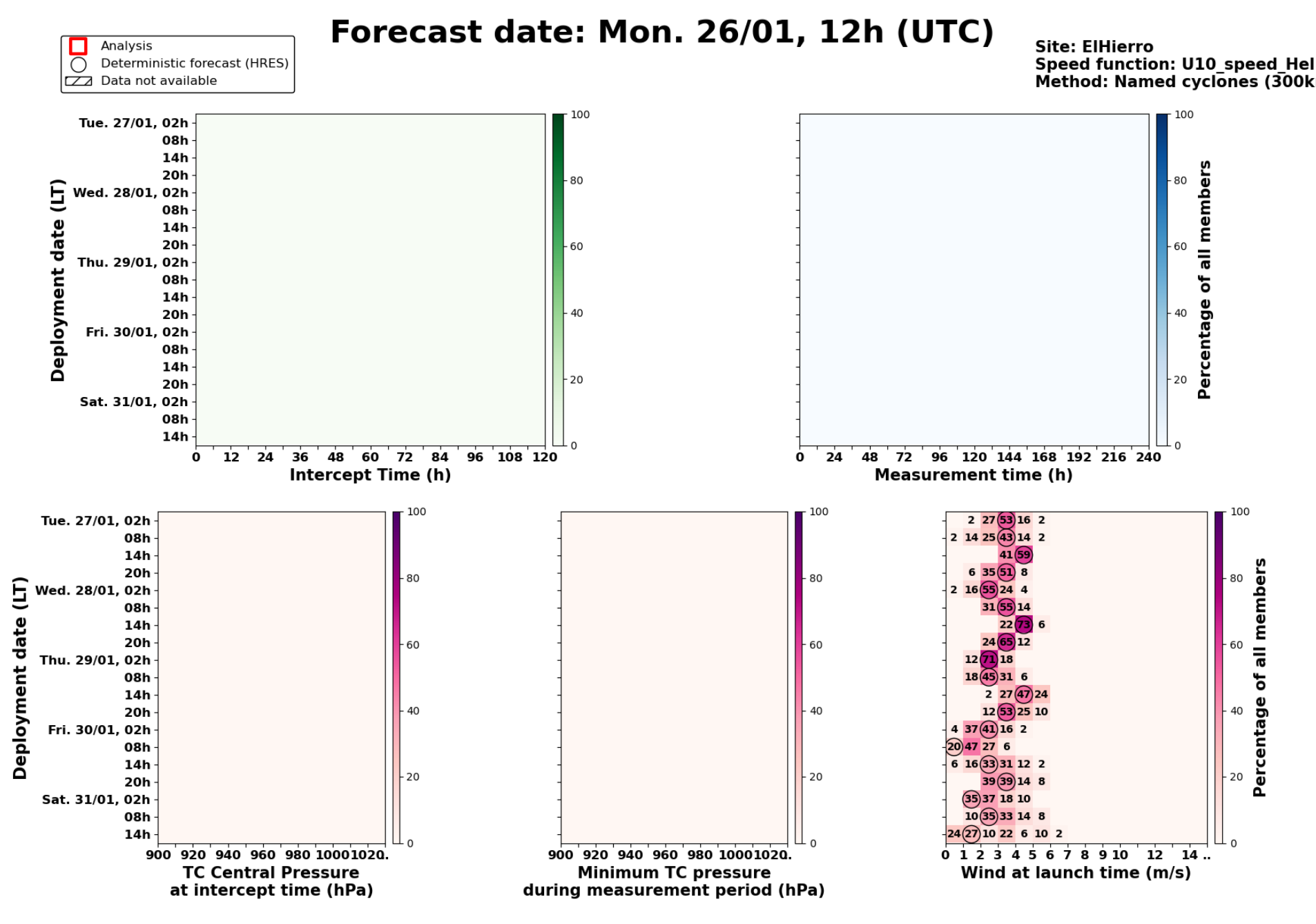
Forecast date: Mon. 26/01, 12h (UTC)

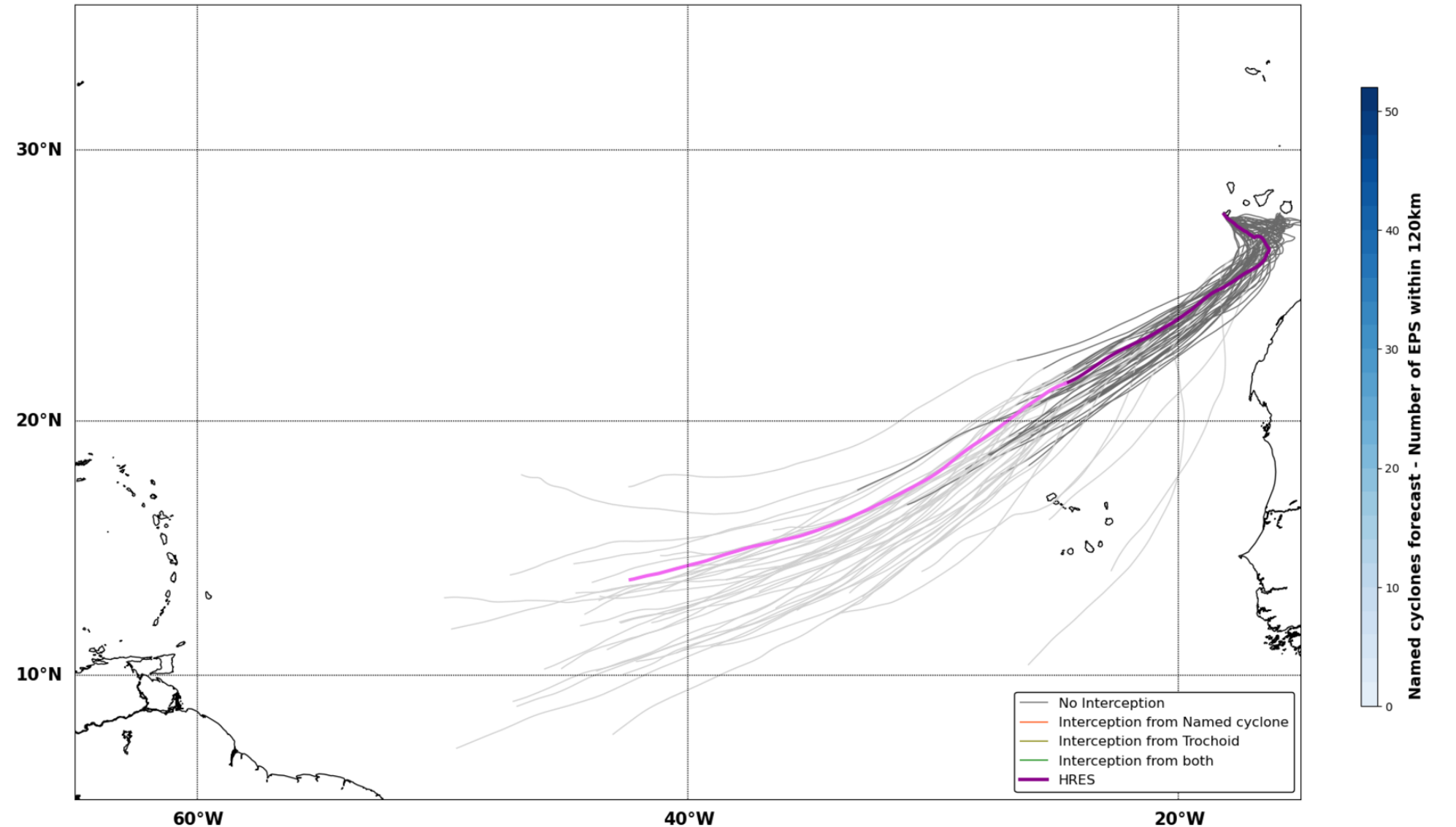
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Named cyclones (300km)



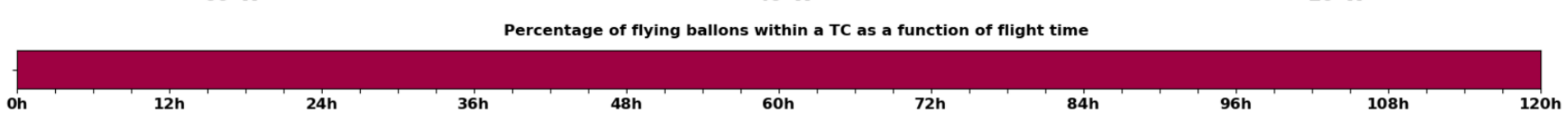
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 27/01, 02h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

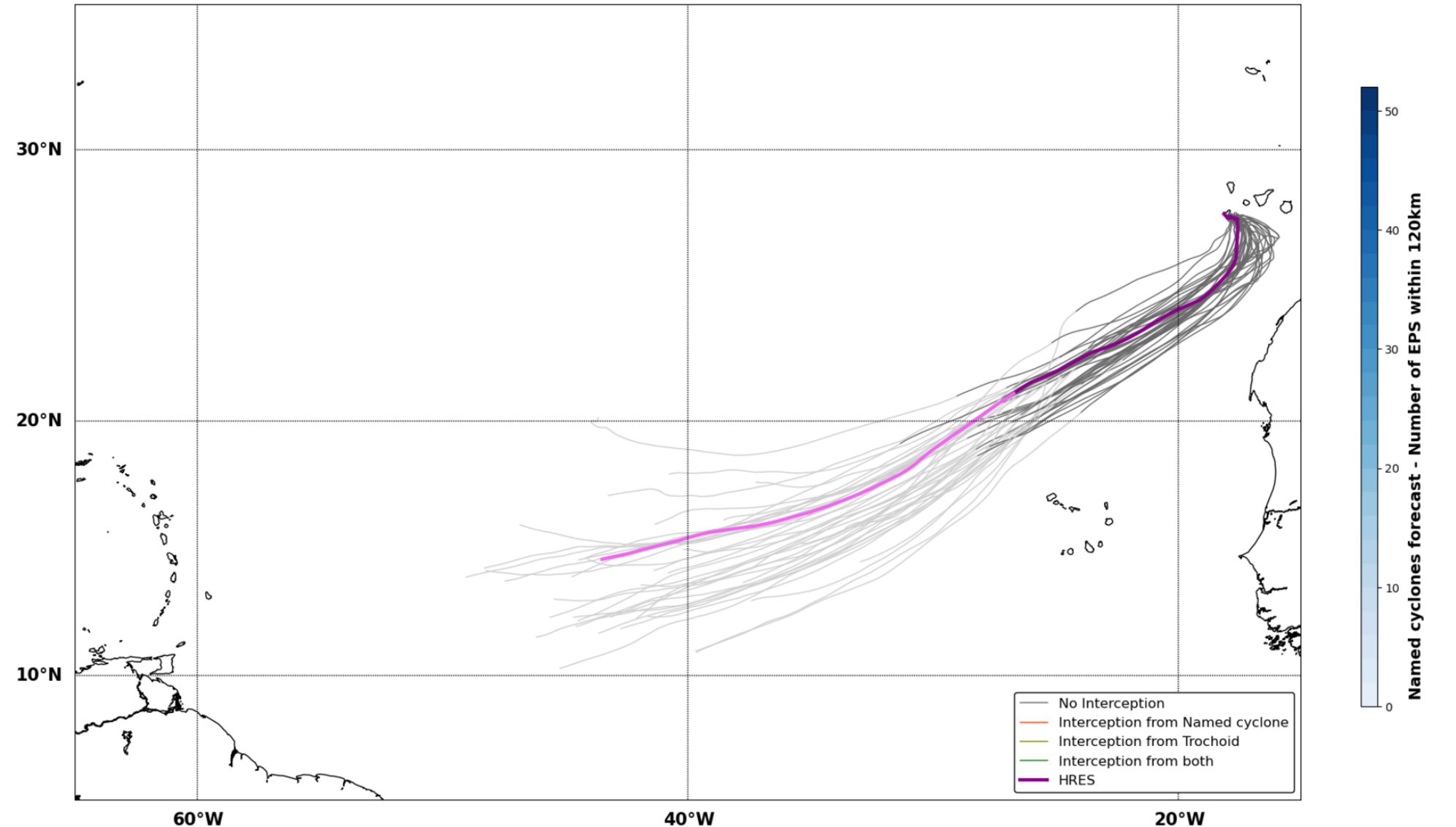
Percentage of flying ballons within a TC as a function of flight time



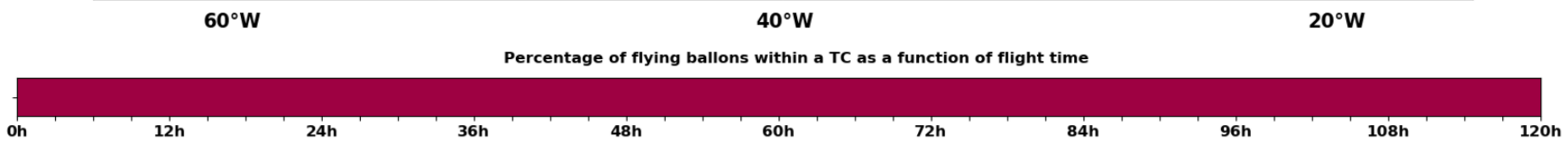
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 27/01, 08h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 08h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

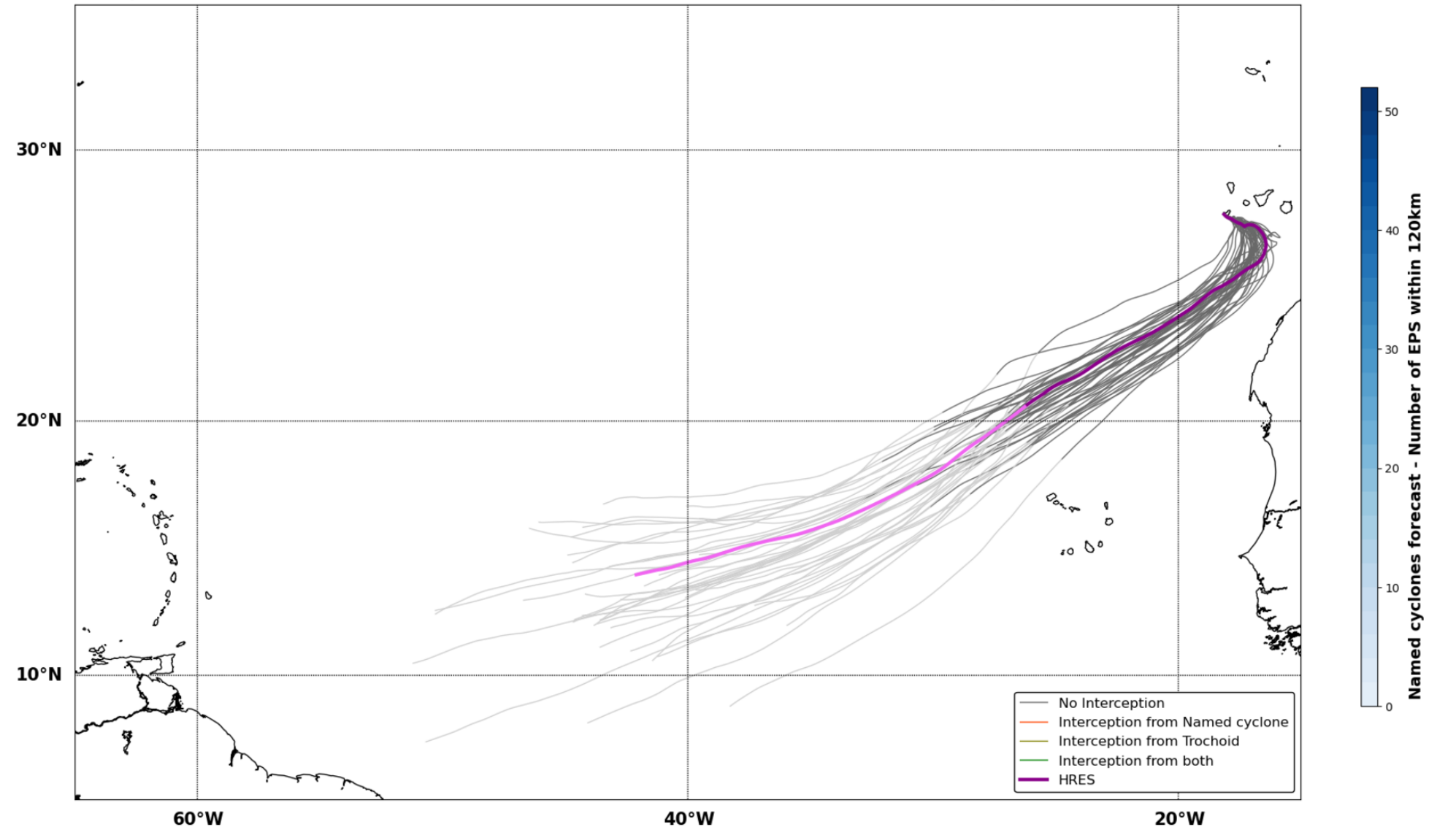
Percentage of flying ballons within a TC as a function of flight time



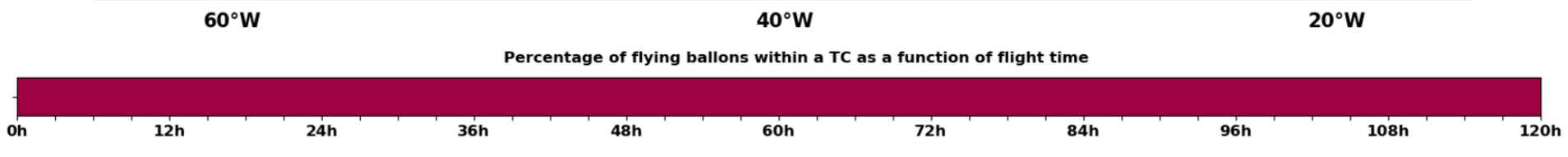
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 27/01, 14h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

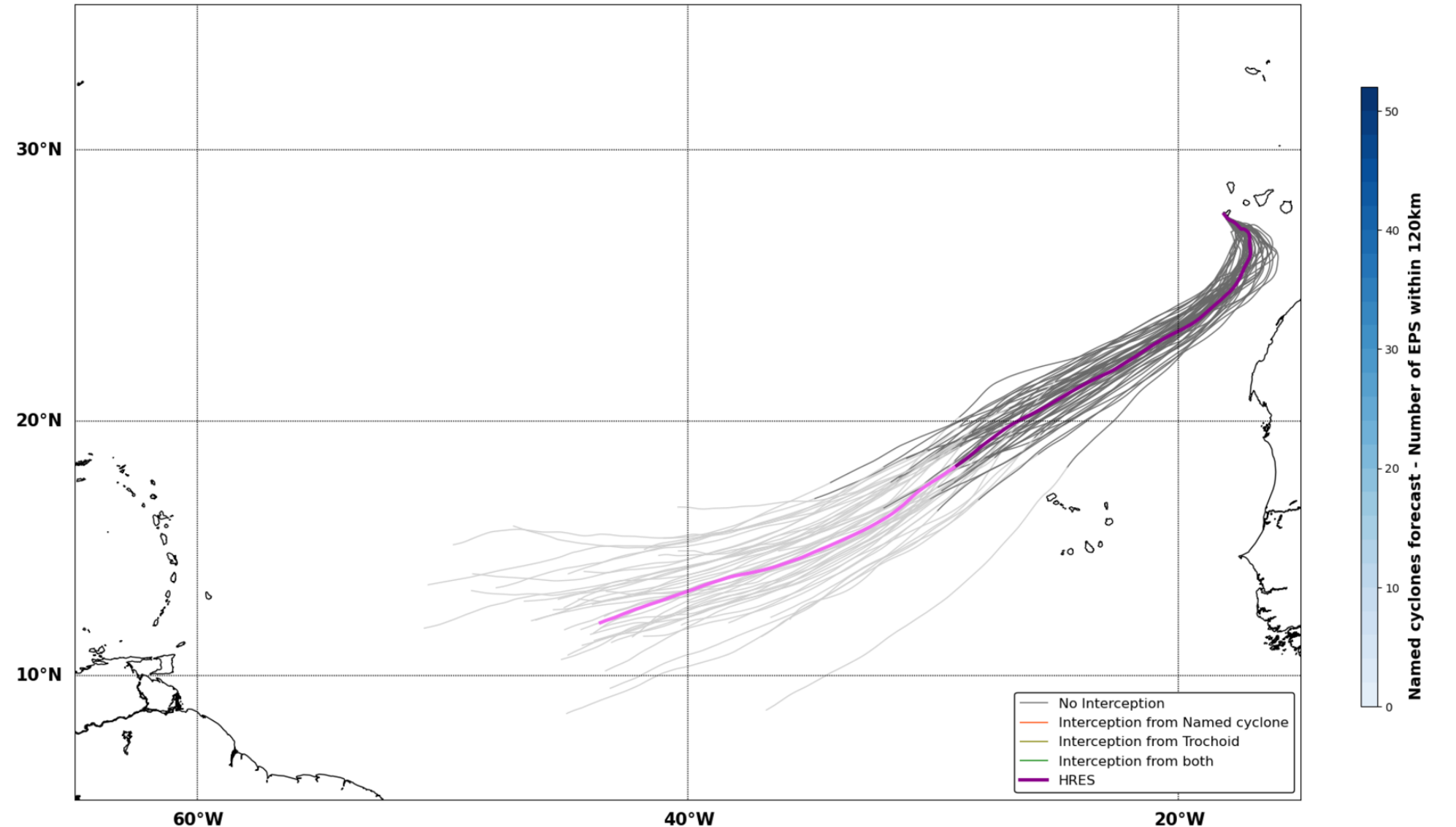
Percentage of flying ballons within a TC as a function of flight time



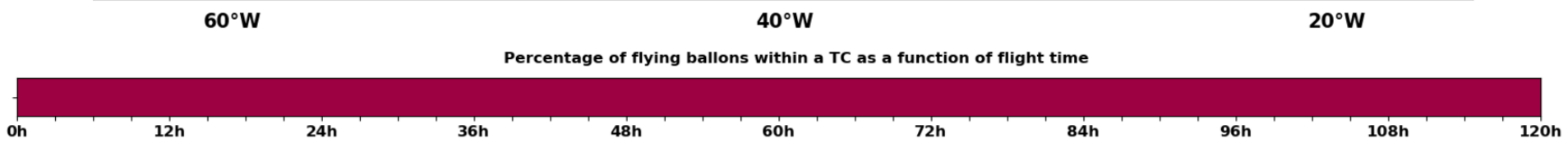
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Tue. 27/01, 20h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 20h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

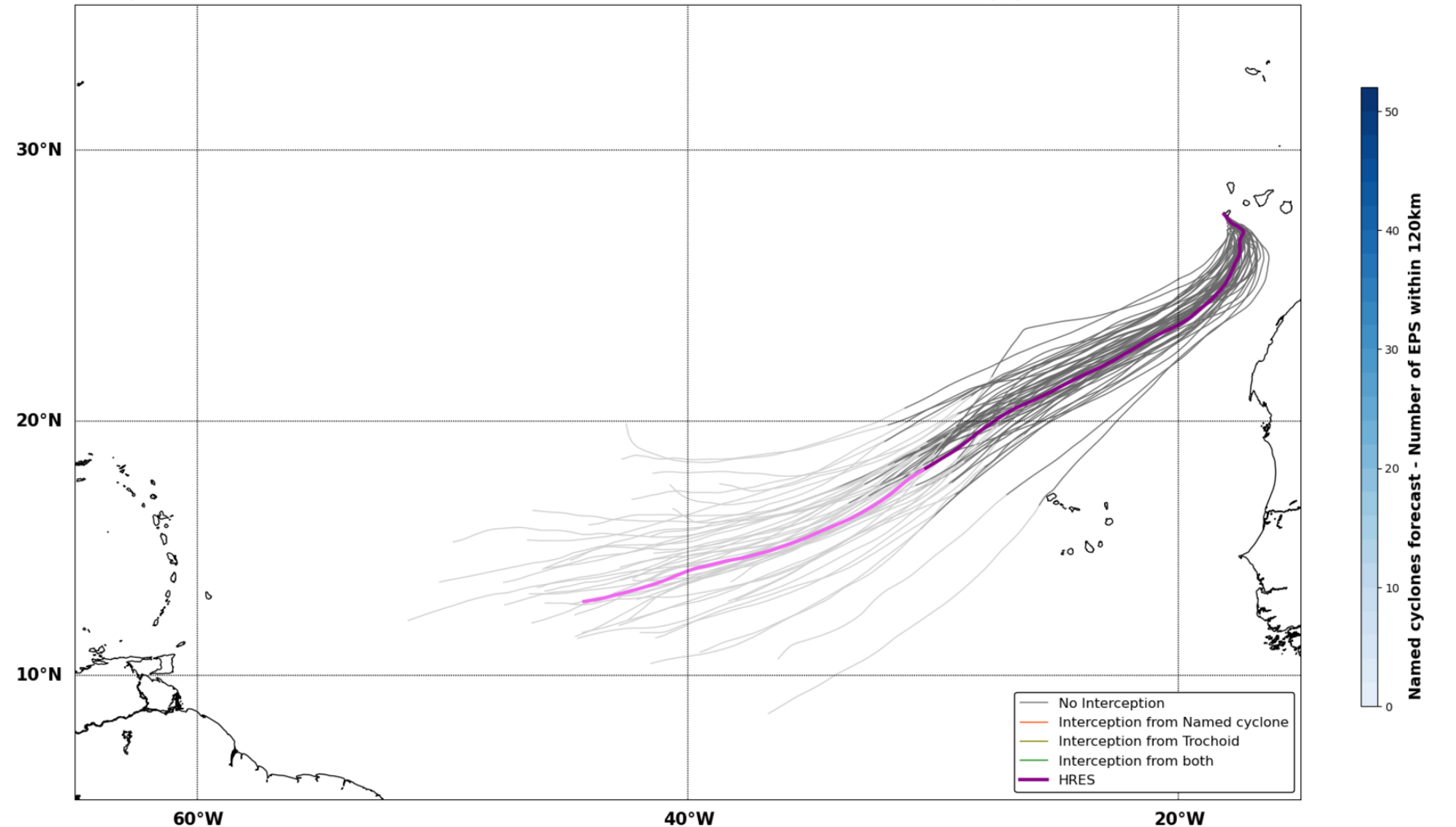
Percentage of flying ballons within a TC as a function of flight time



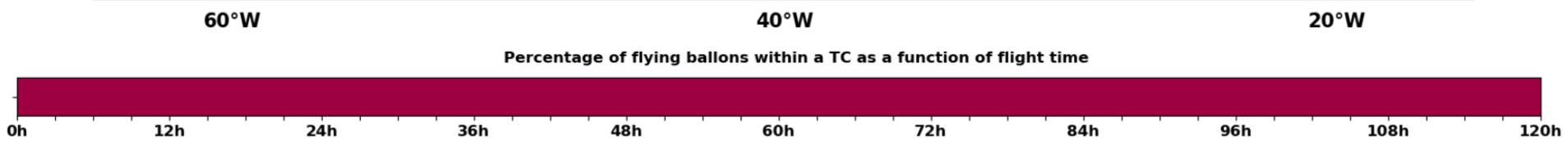
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 28/01, 02h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

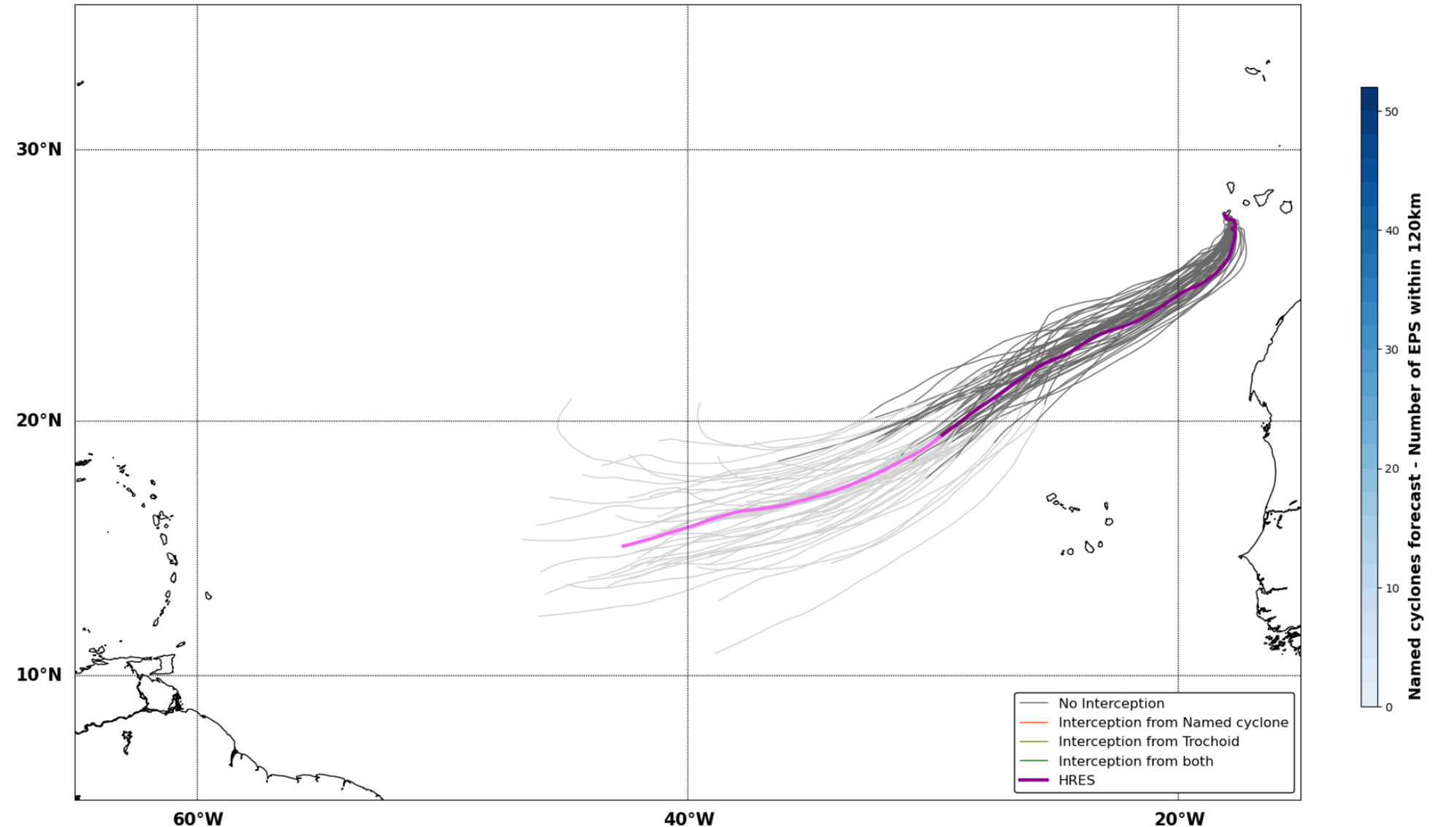
Percentage of flying ballons within a TC as a function of flight time



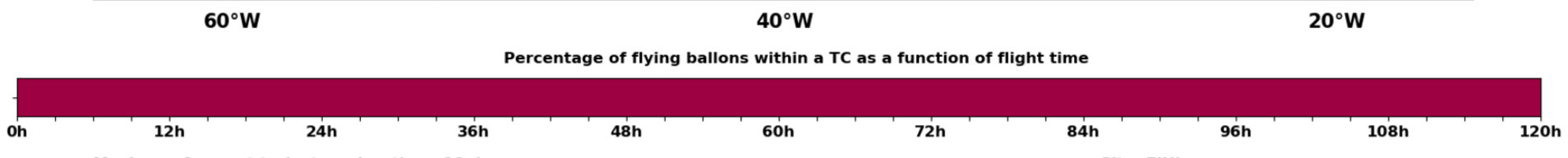
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 28/01, 08h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 08h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

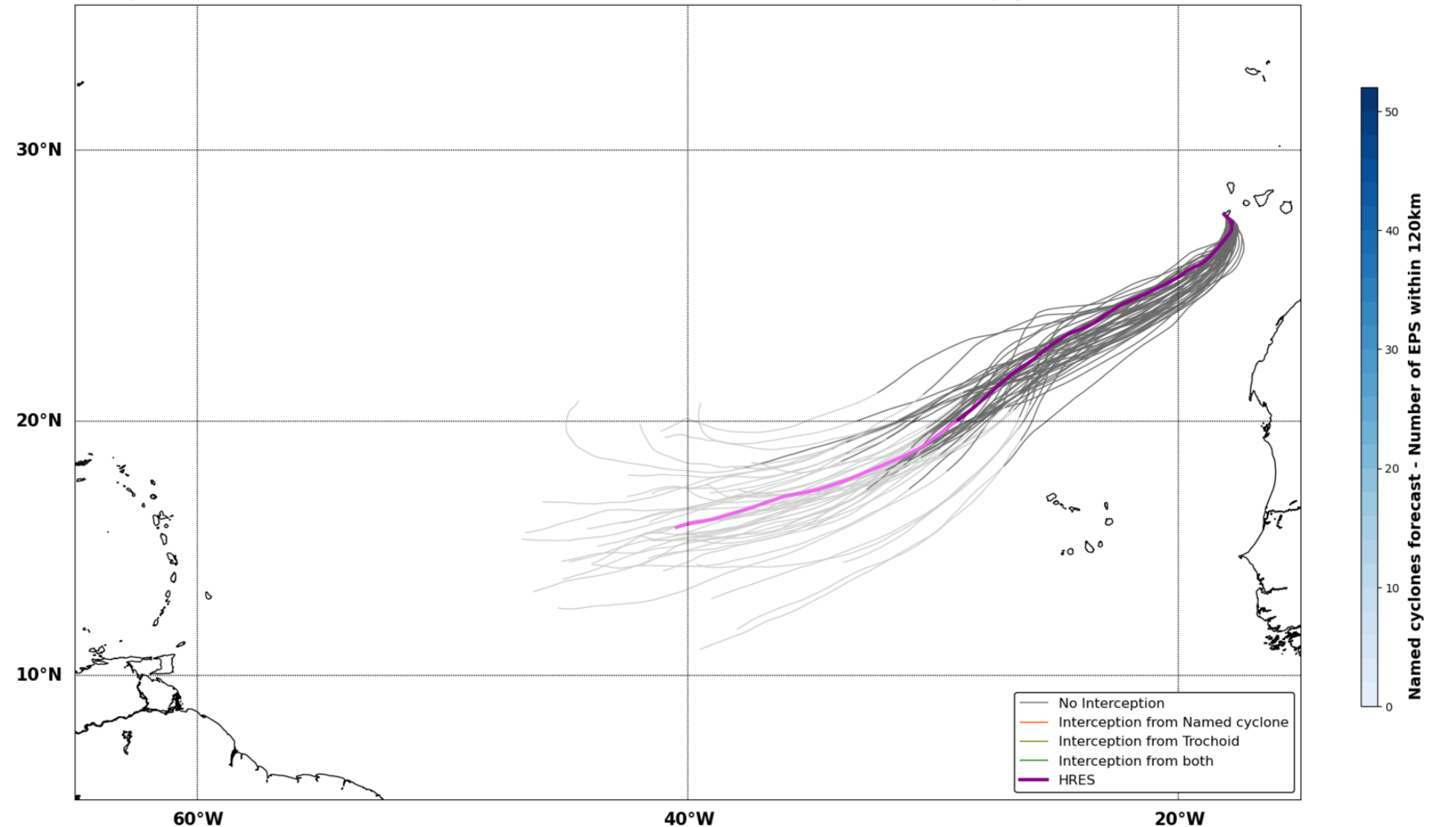
Percentage of flying ballons within a TC as a function of flight time



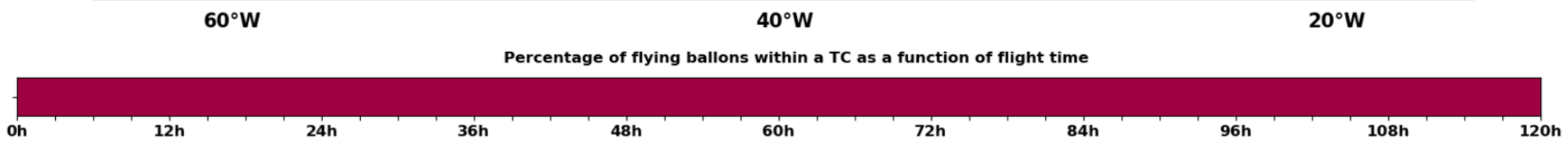
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Wed. 28/01, 14h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

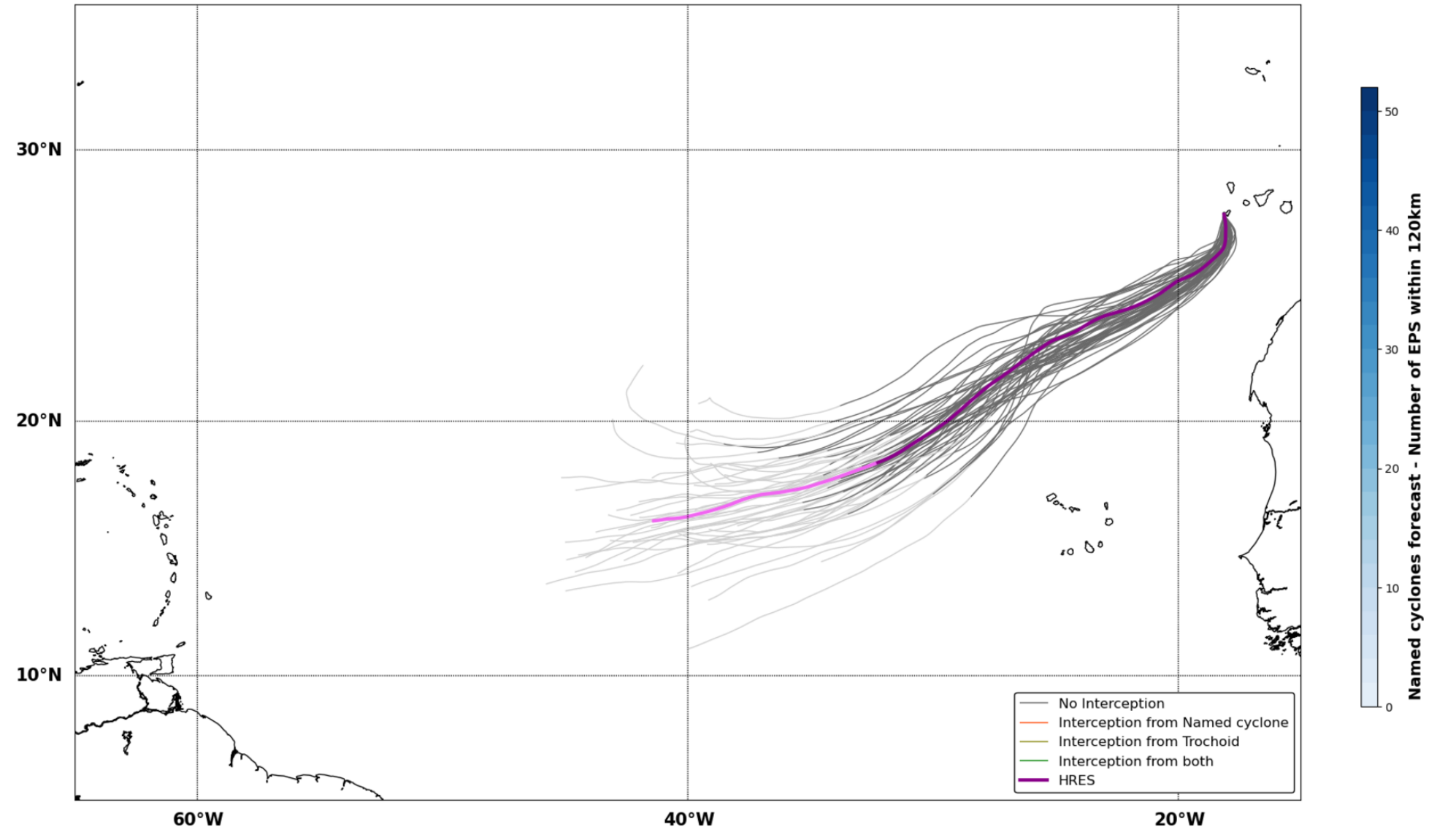
Percentage of flying ballons within a TC as a function of flight time



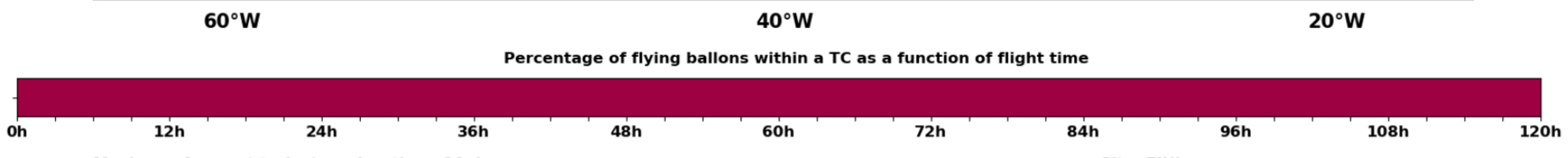
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 29/01, 02h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

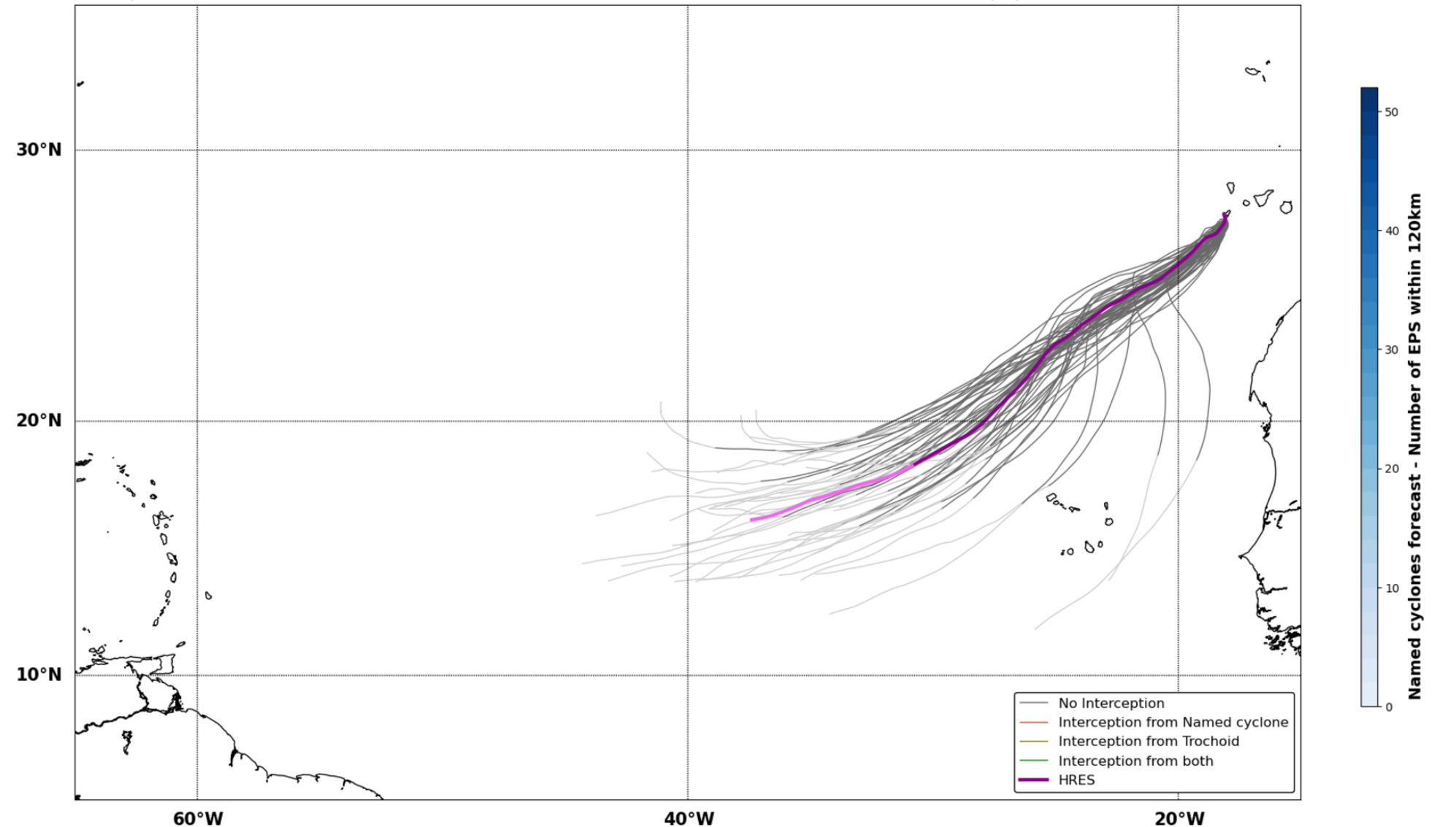
Percentage of flying ballons within a TC as a function of flight time



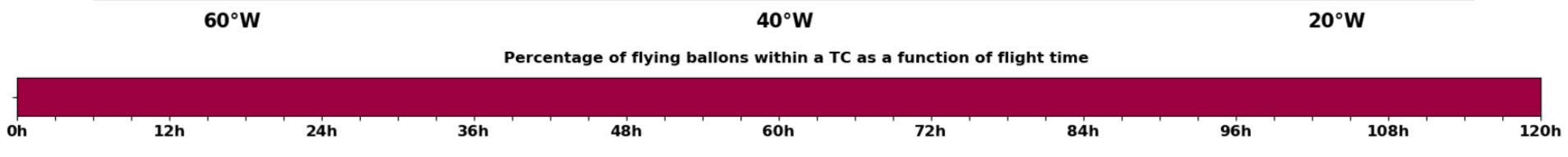
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Thu. 29/01, 14h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

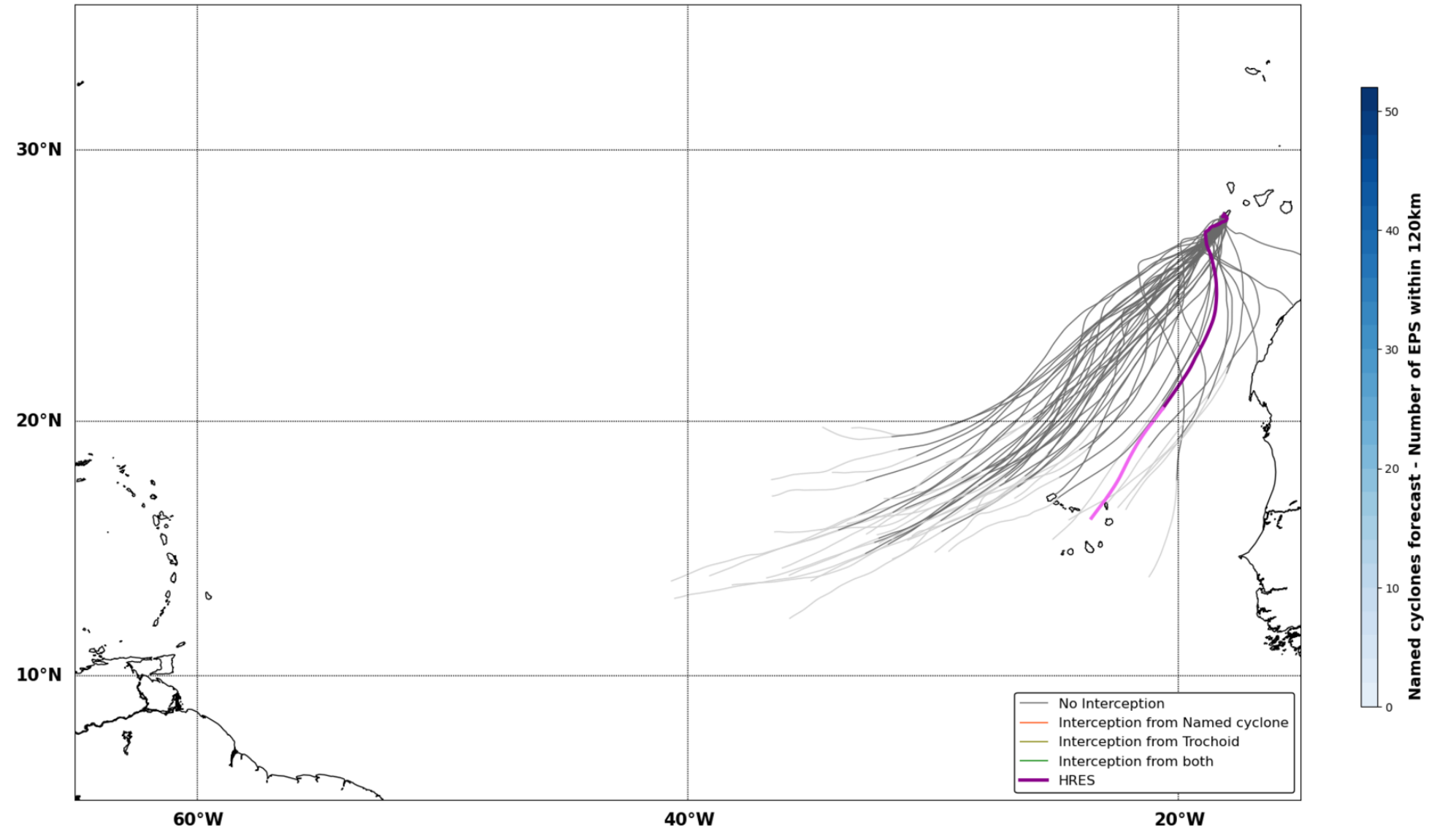
Percentage of flying ballons within a TC as a function of flight time



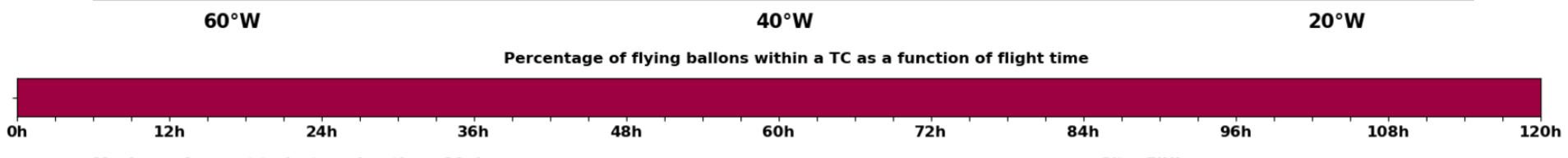
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 30/01, 02h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 02h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

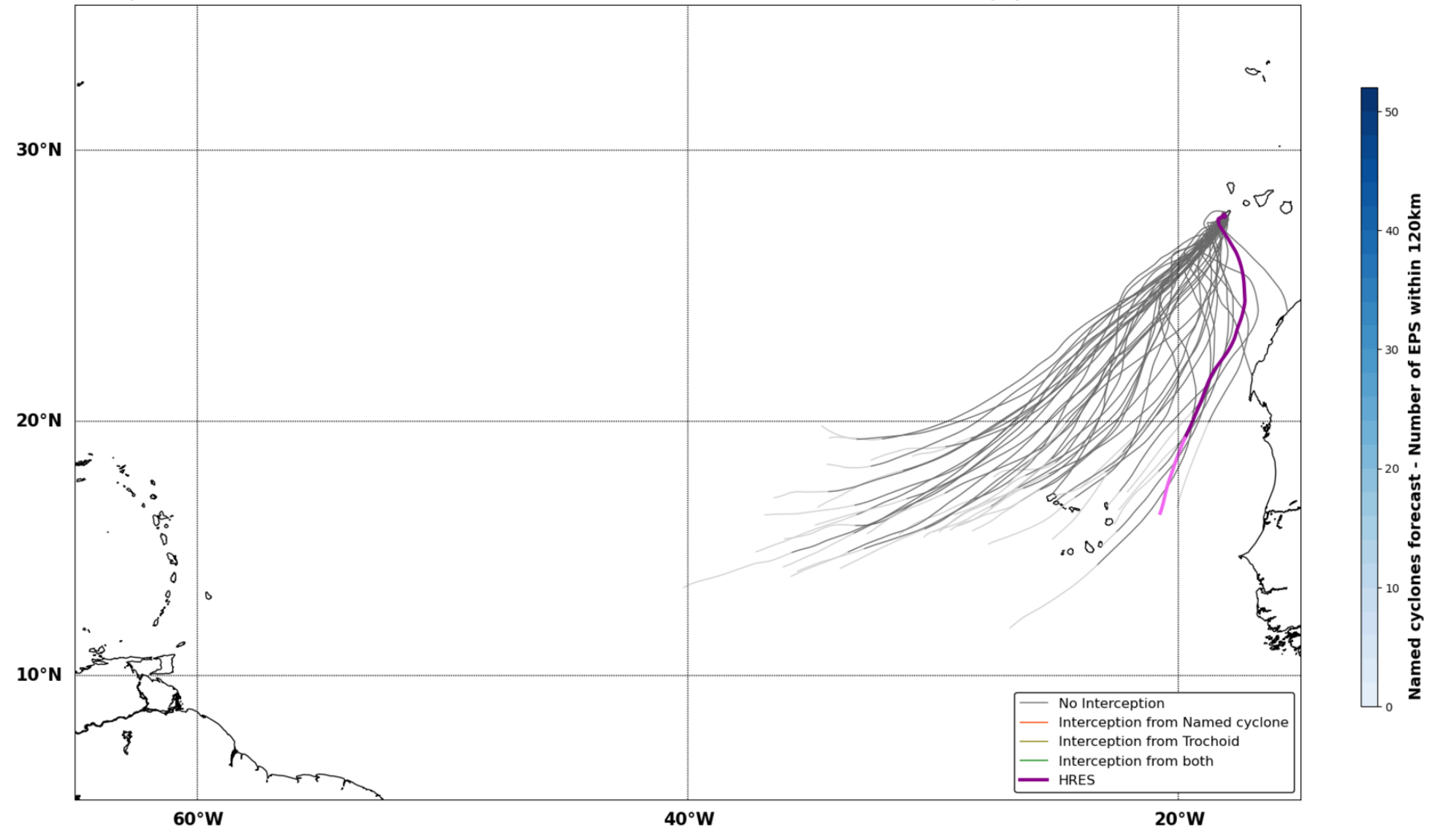
Percentage of flying ballons within a TC as a function of flight time



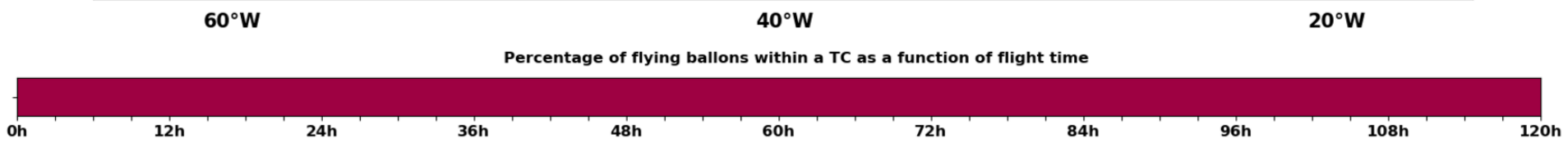
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Fri. 30/01, 14h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 14h (UTC)


30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

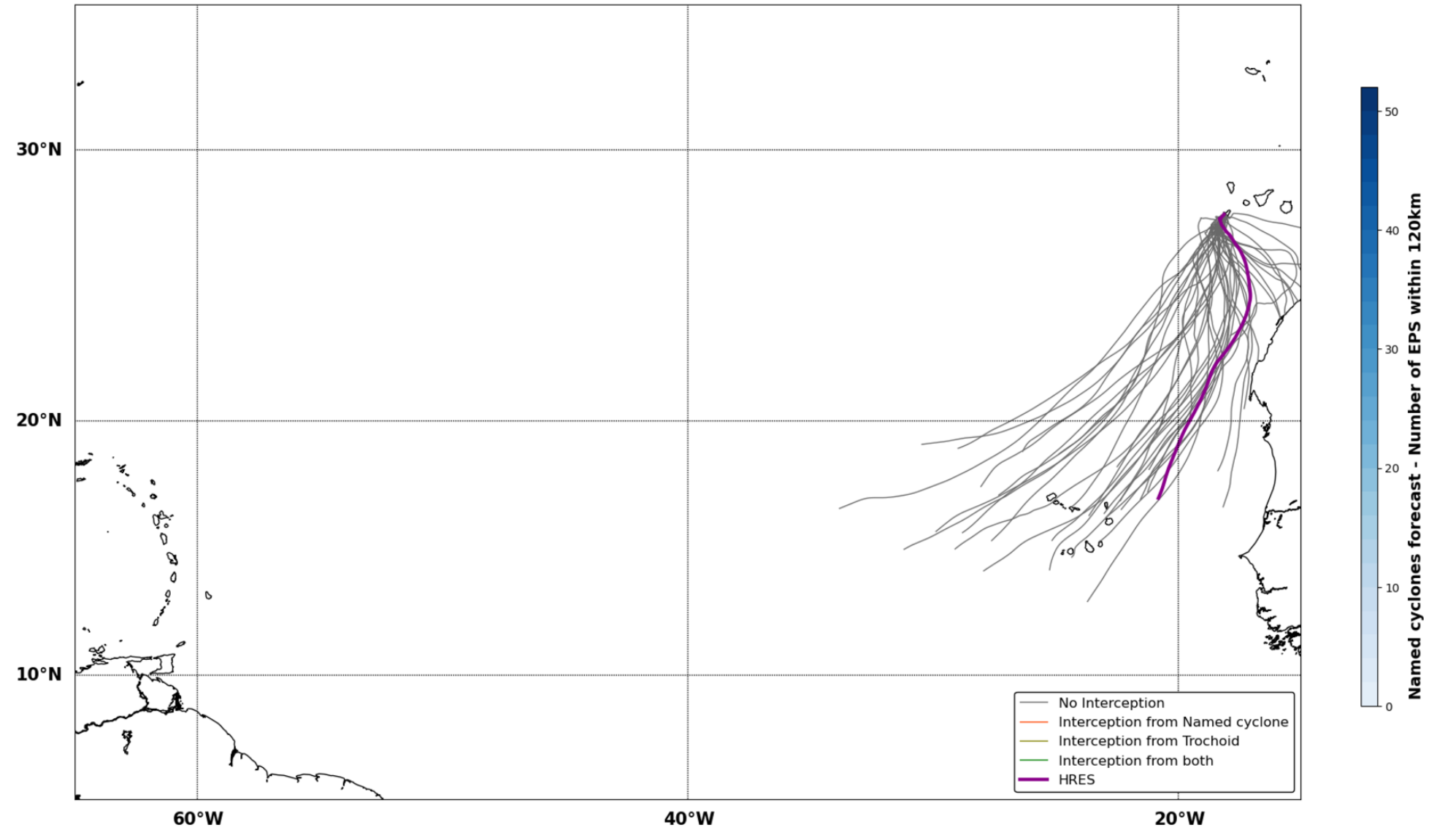
Percentage of flying ballons within a TC as a function of flight time



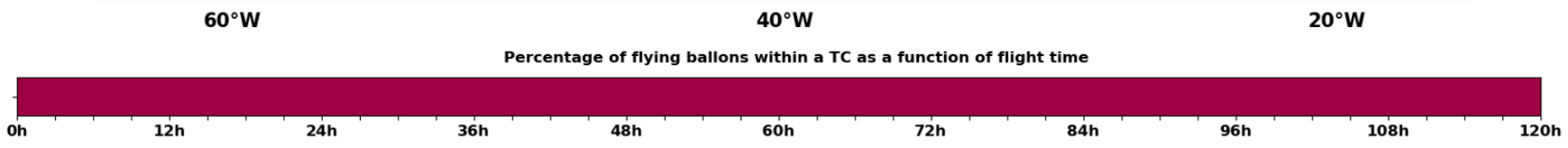
Maximum forecast trajectory duration : 10 days
Intercept distance: 300km
Intercept RW2 (EPS): 30km/h2
Intercept RW2 (HRES): 30km/h2

Sat. 31/01, 14h (LT)

Site: ElHierro
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 31/01, 14h (UTC)

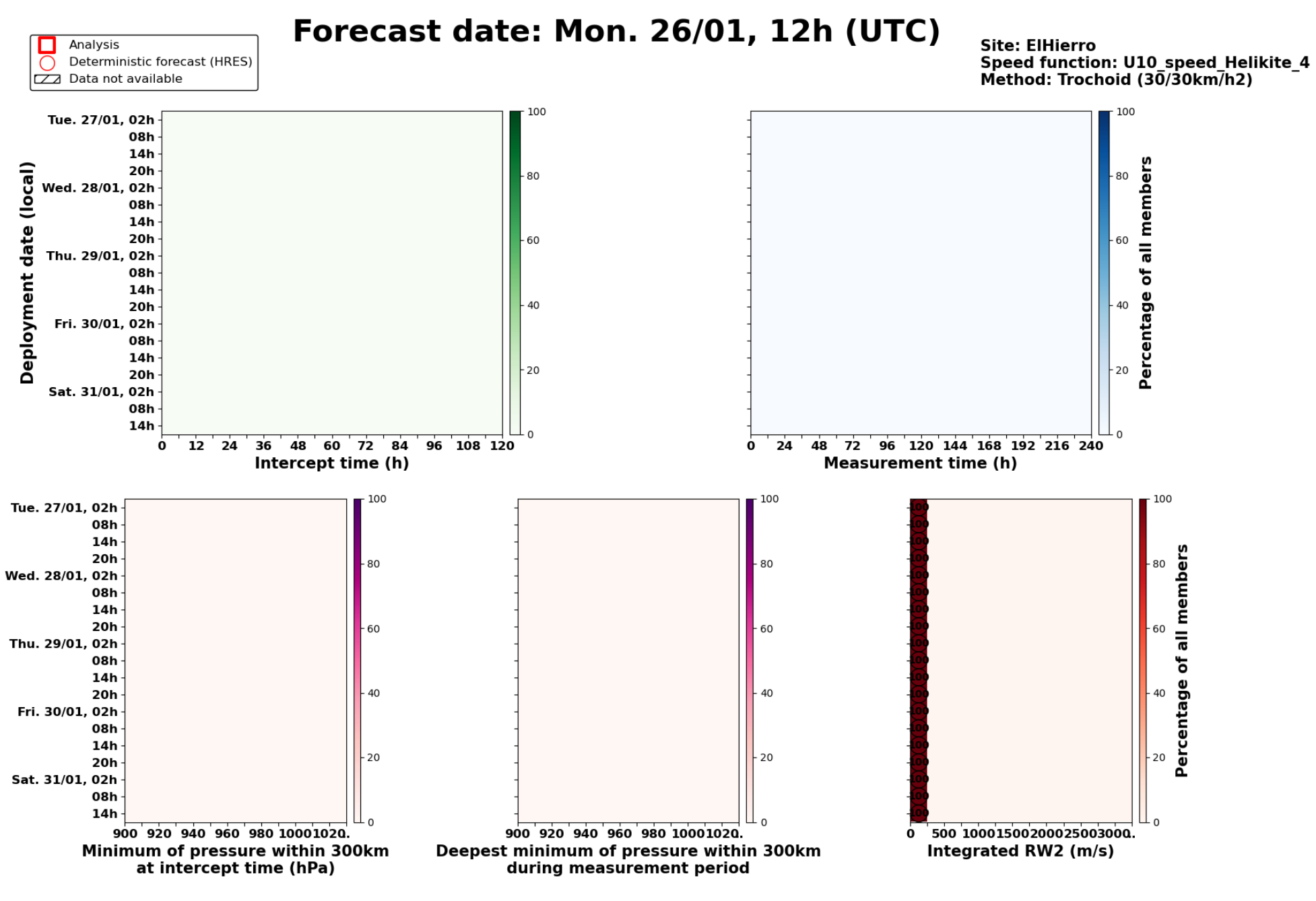

30°N
20°N
10°N
60°W
40°W
20°W
No Interception
Interception from Named cyclone
Interception from Trochoid
Interception from both
HRES
Named cyclones forecast - Number of EPS within 120km
0 10 20 30 40 50

Percentage of flying ballons within a TC as a function of flight time



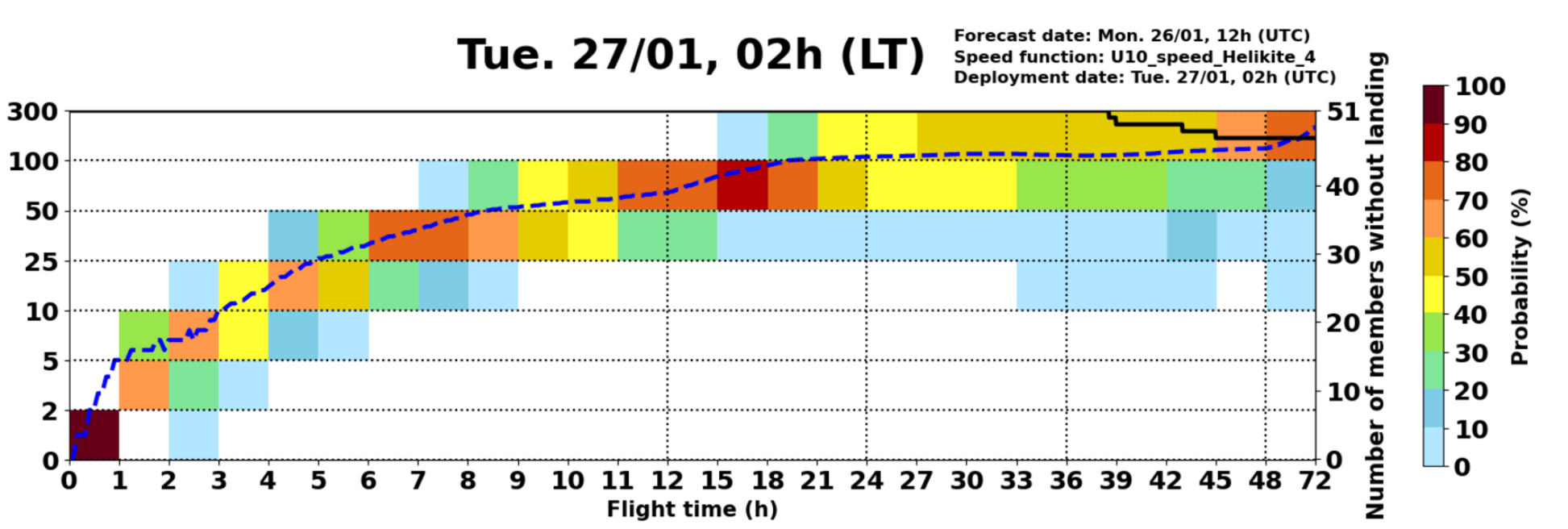
Forecast date: Mon. 26/01, 12h (UTC)

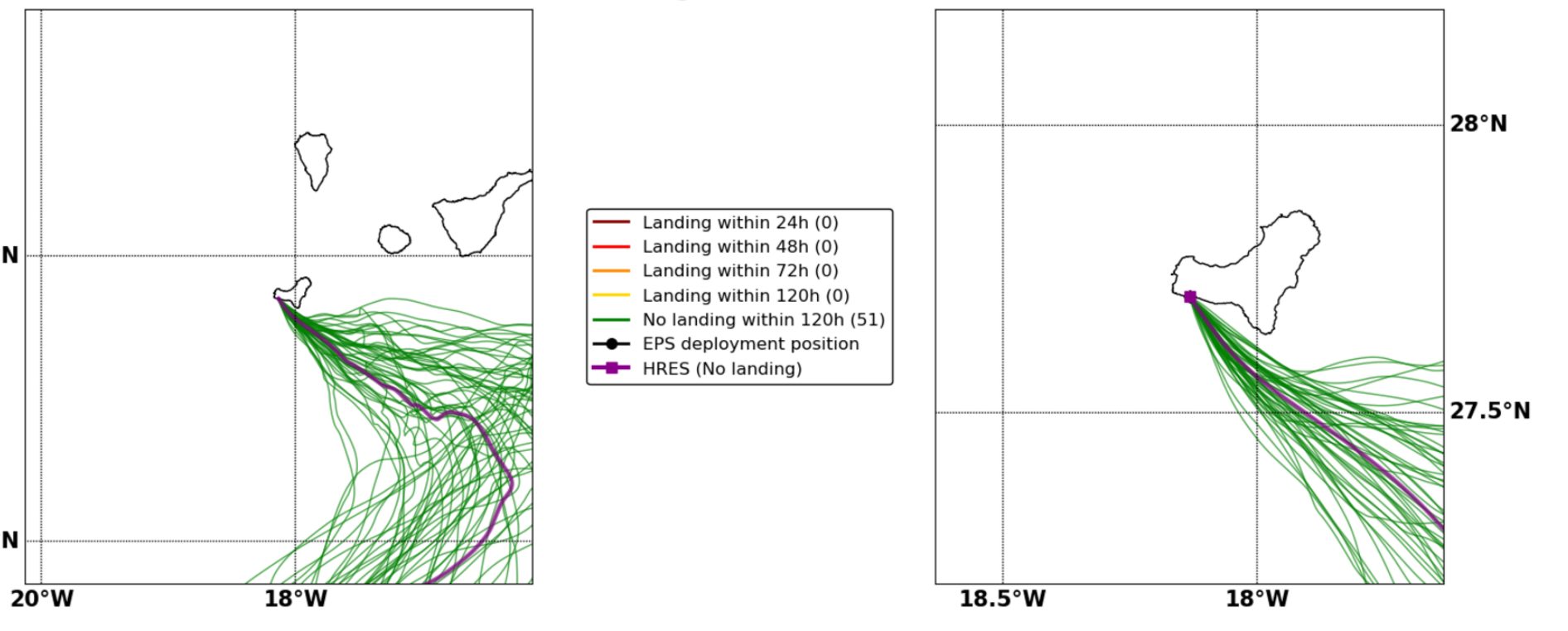
Site: ElHierro
Speed function: U10_speed_Helikite_4
Method: Trochoid (30/30km/h2)



Tue. 27/01, 02h (LT)

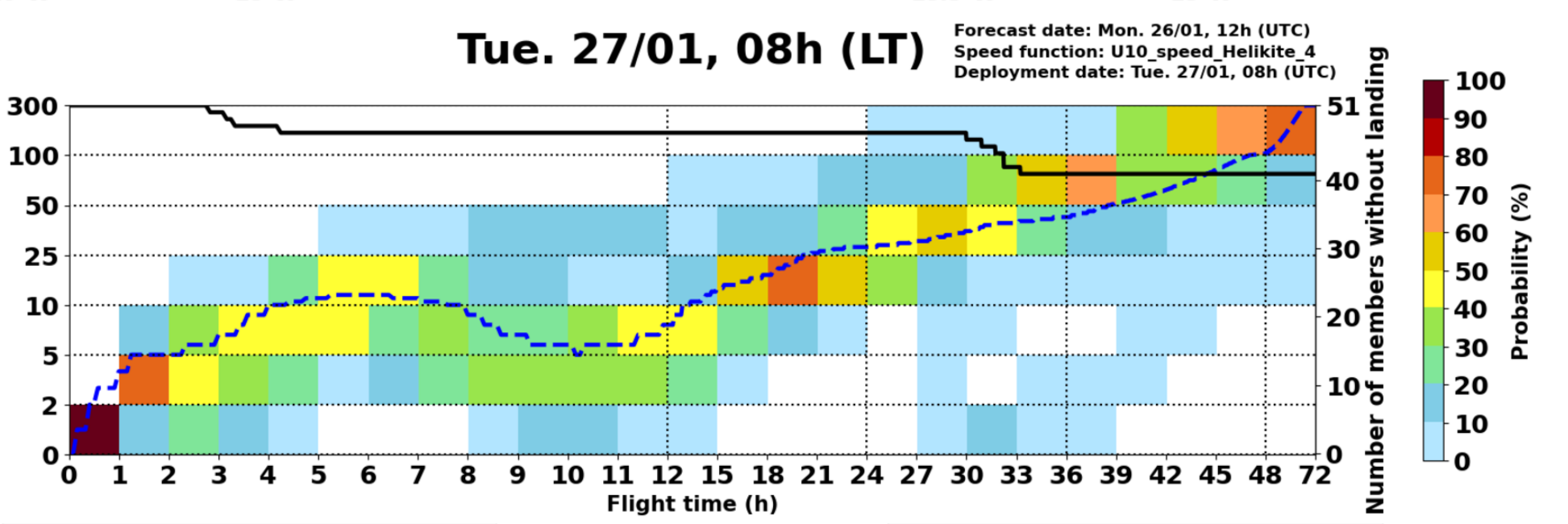
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 02h (UTC)

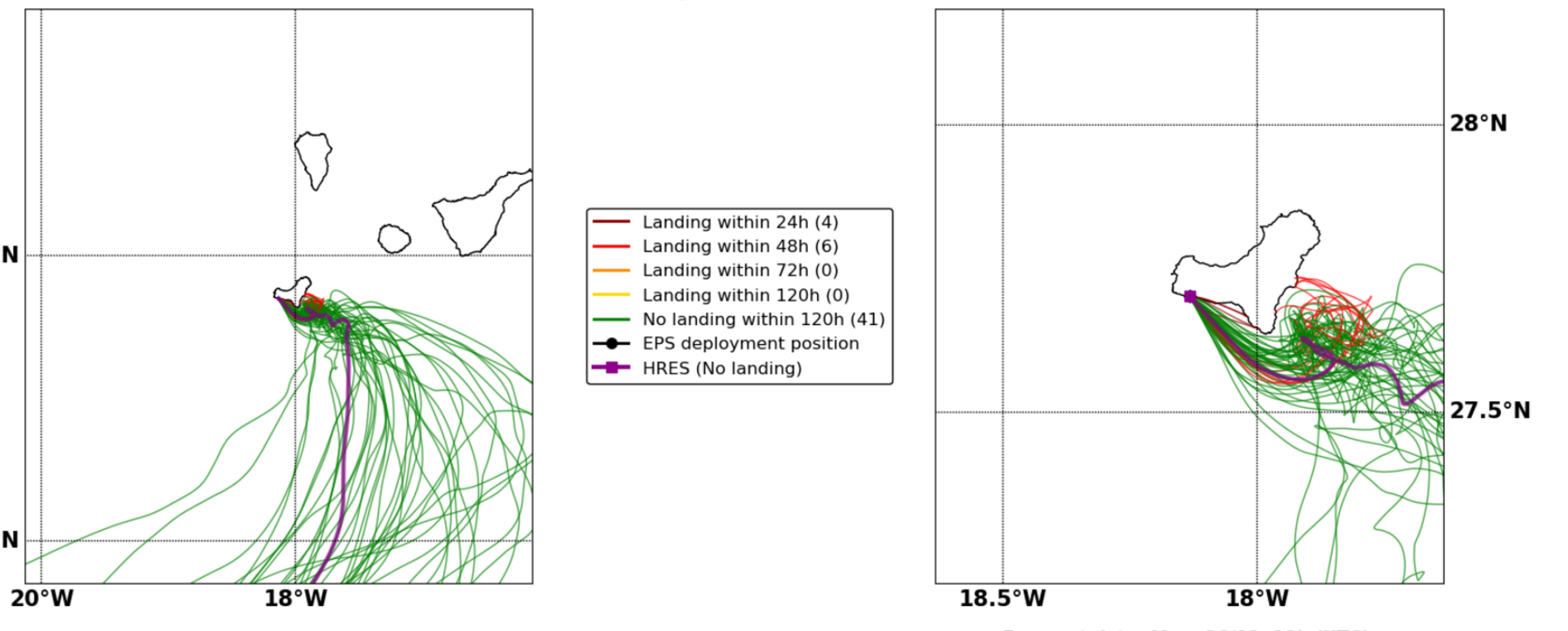



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Tue. 27/01, 08h (LT)

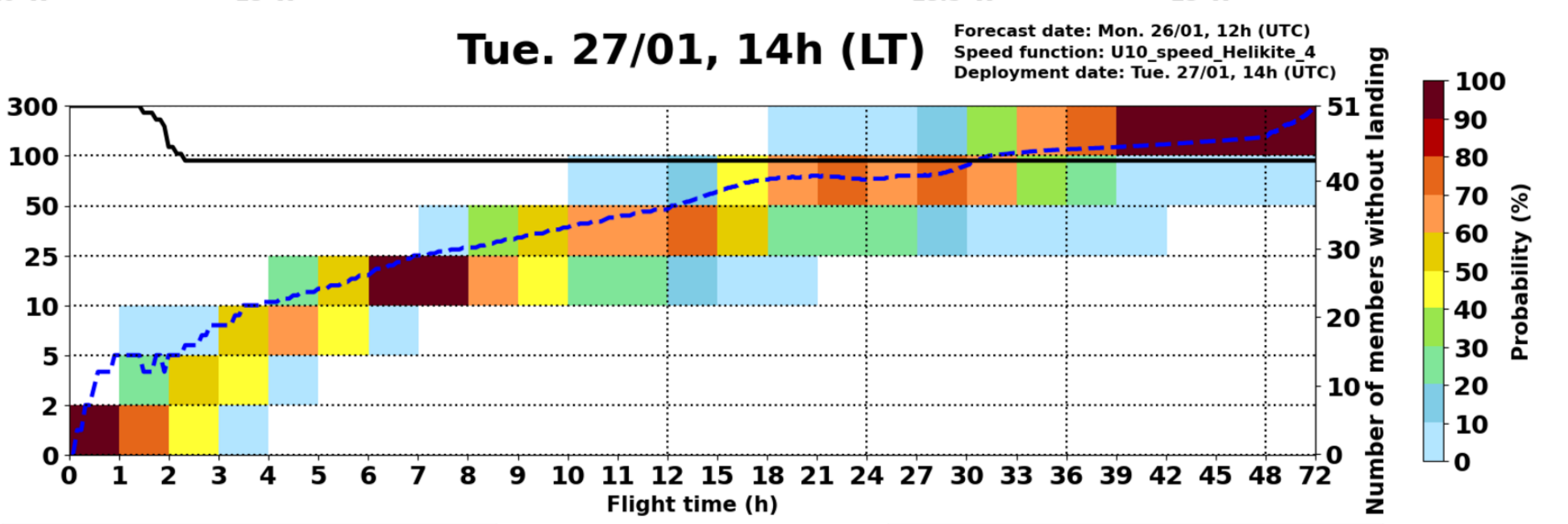
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 08h (UTC)

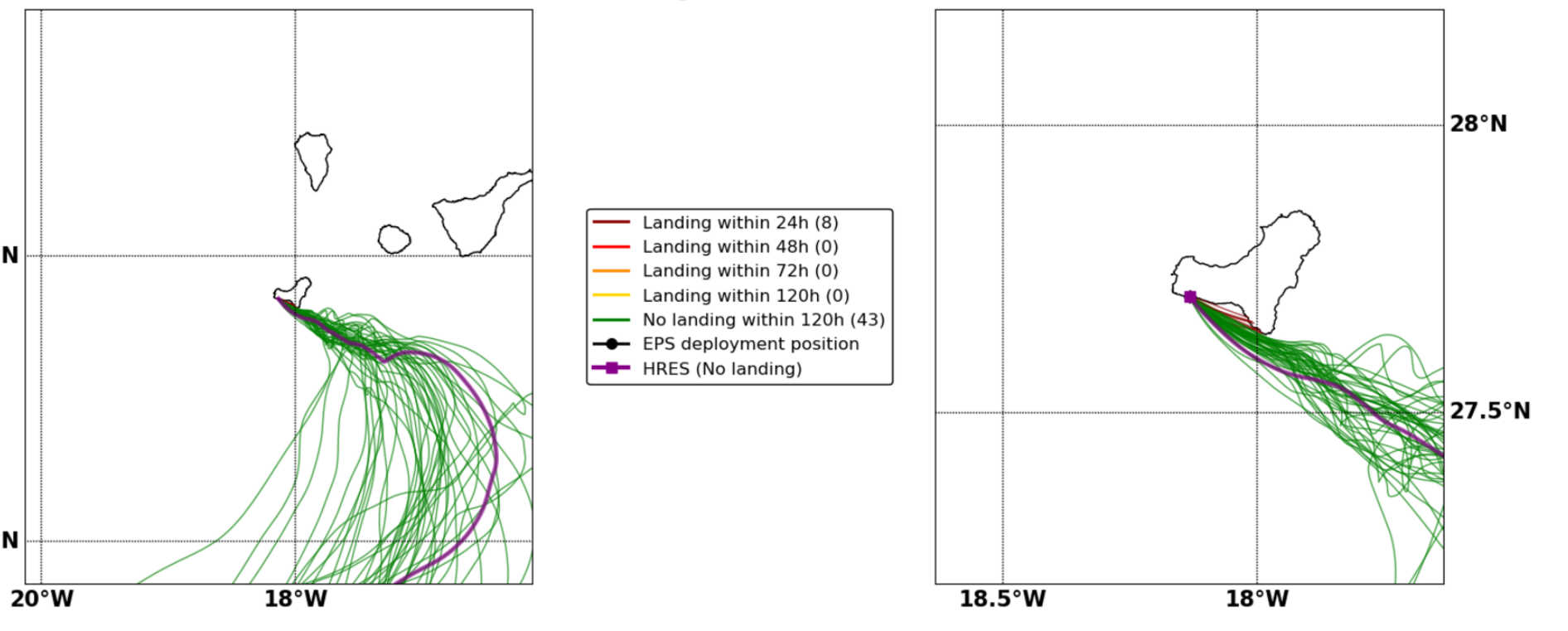



28°N
26°N
20°W
18°W
Landing within 24h (4)
Landing within 48h (6)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (41)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Tue. 27/01, 14h (LT)

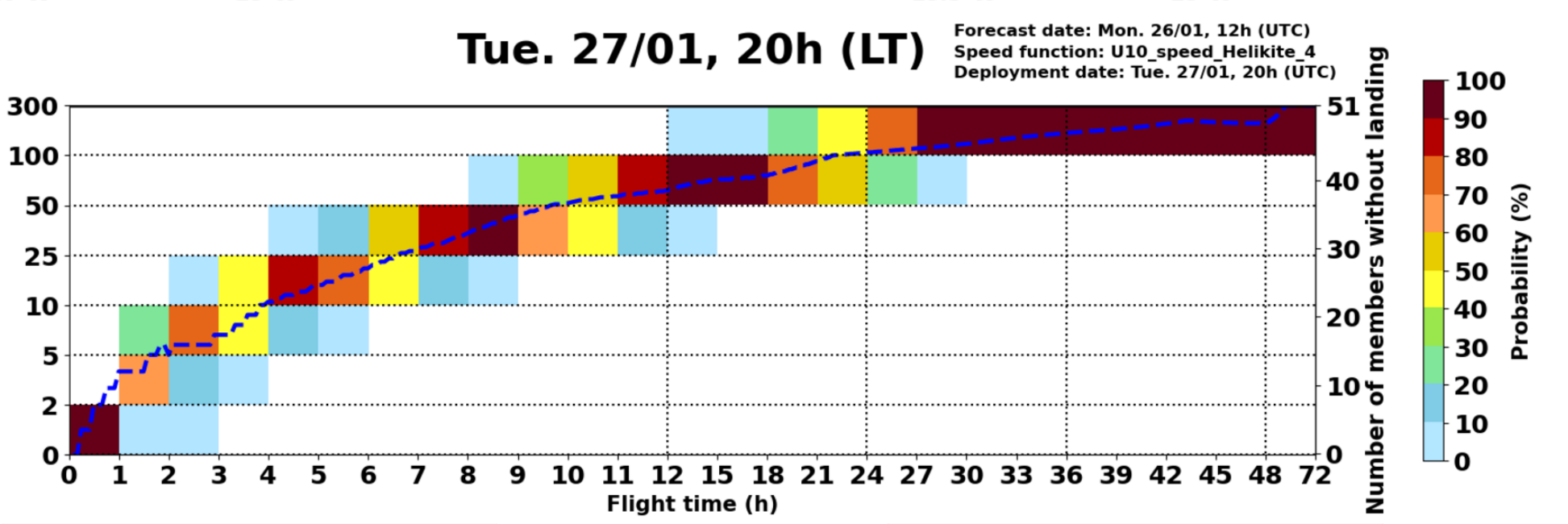
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 14h (UTC)

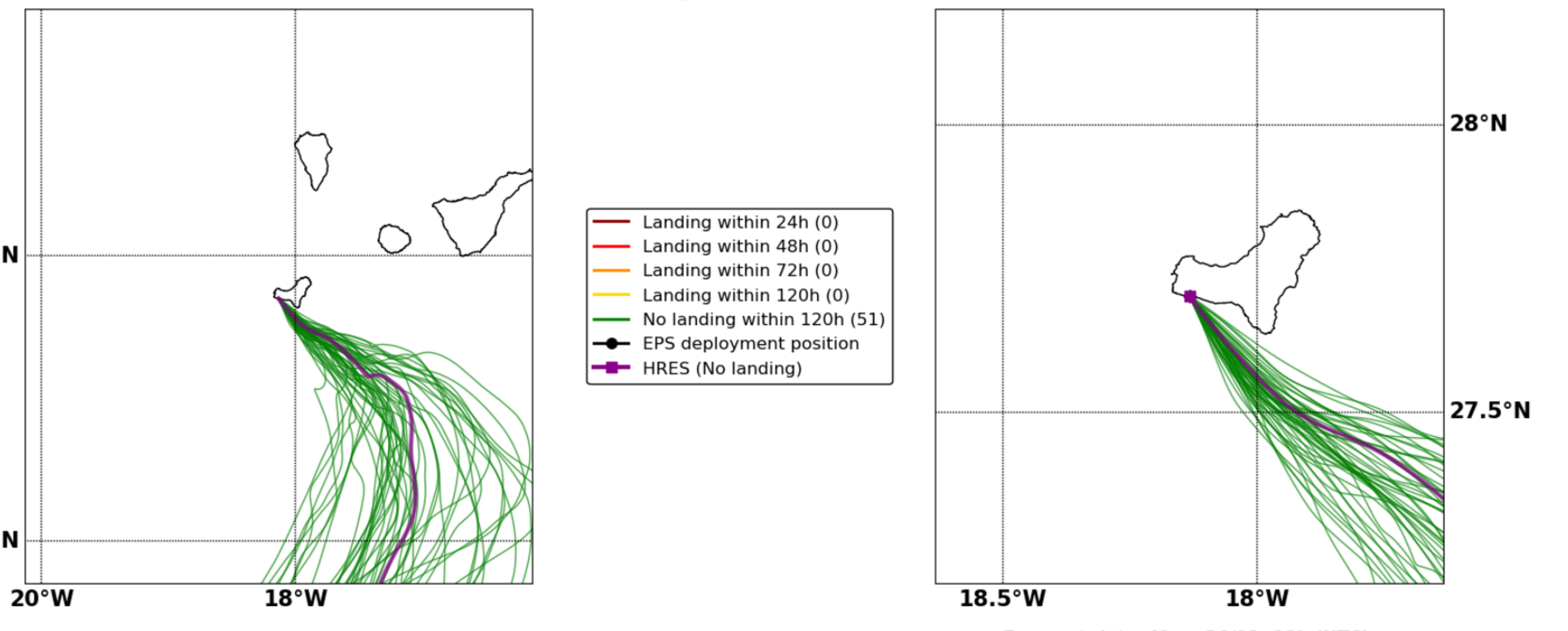



28°N
26°N
20°W
18°W
Landing within 24h (8)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (43)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Tue. 27/01, 20h (LT)

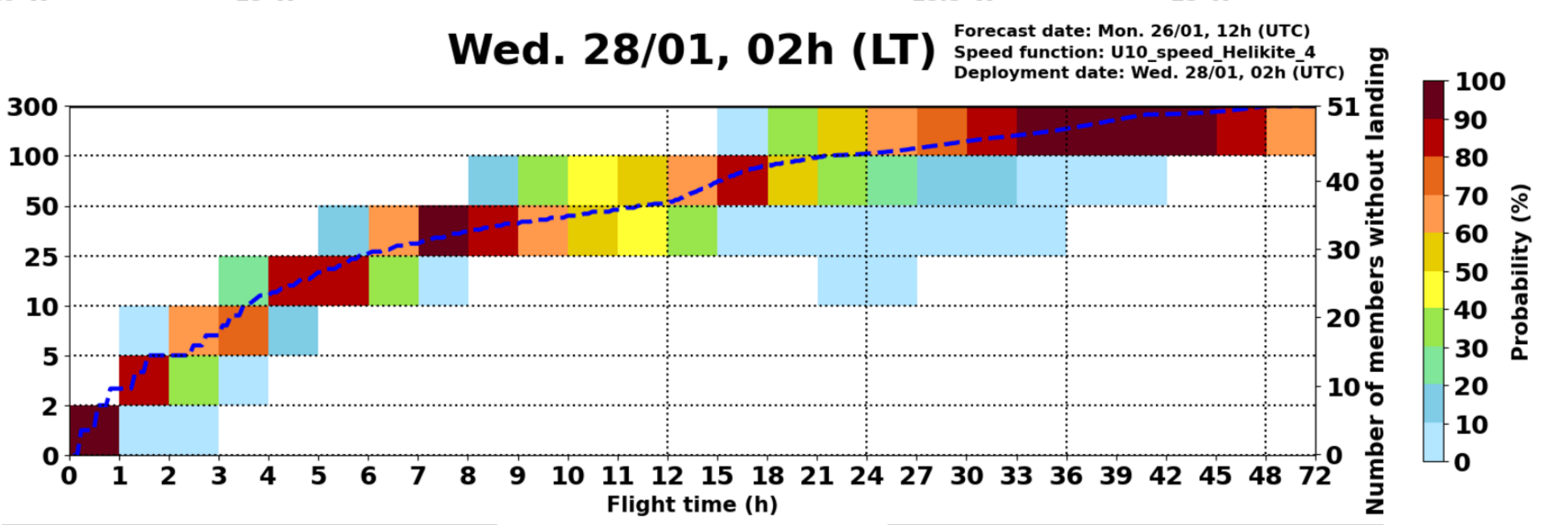
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Tue. 27/01, 20h (UTC)

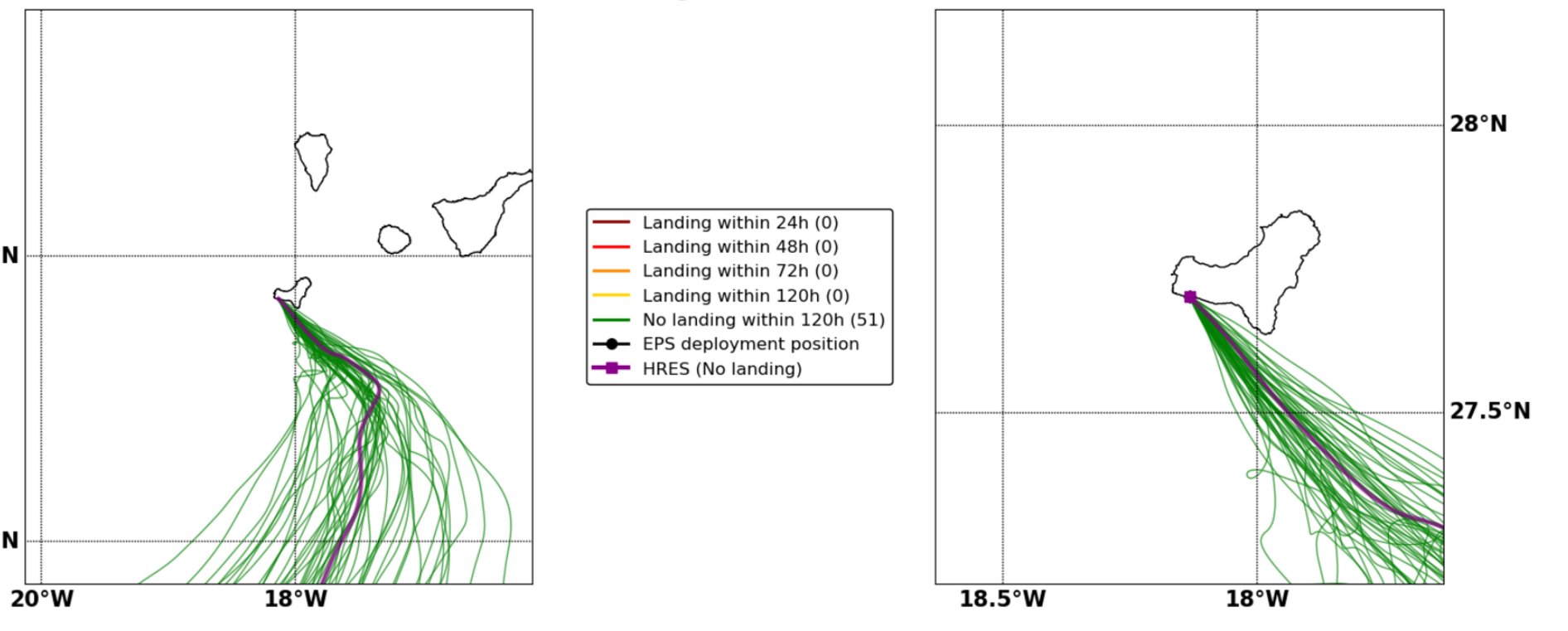



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Wed. 28/01, 02h (LT)

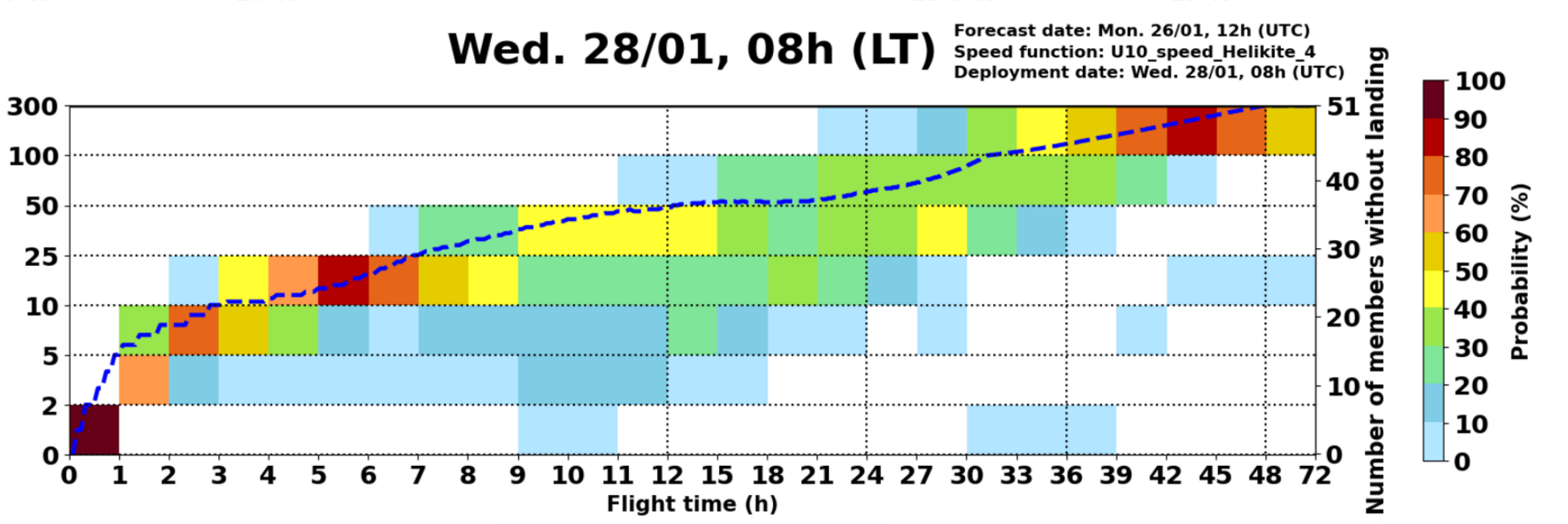
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 02h (UTC)

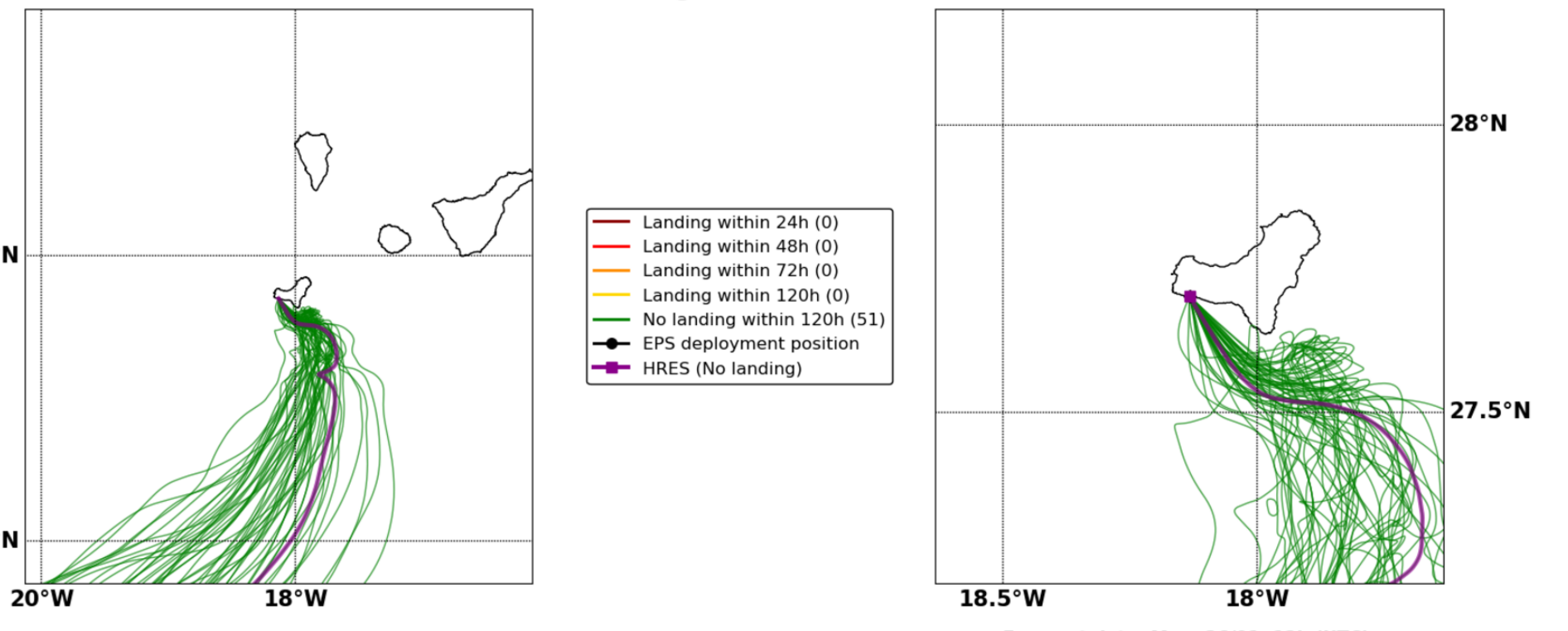



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Wed. 28/01, 08h (LT)

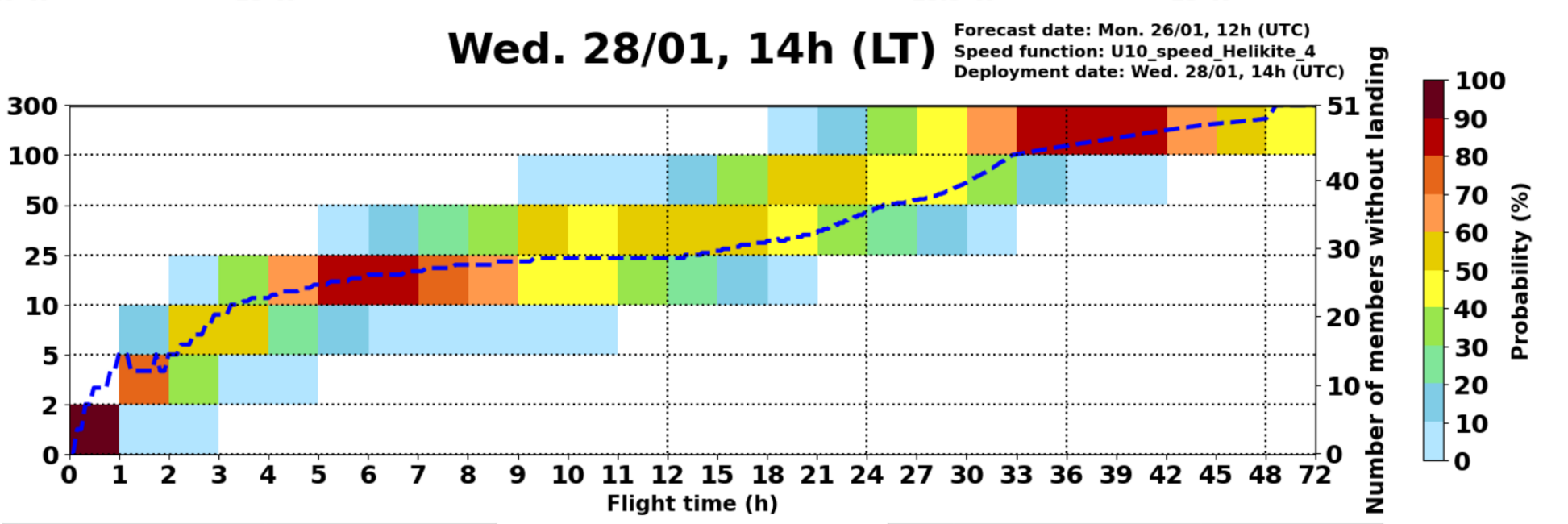
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 08h (UTC)

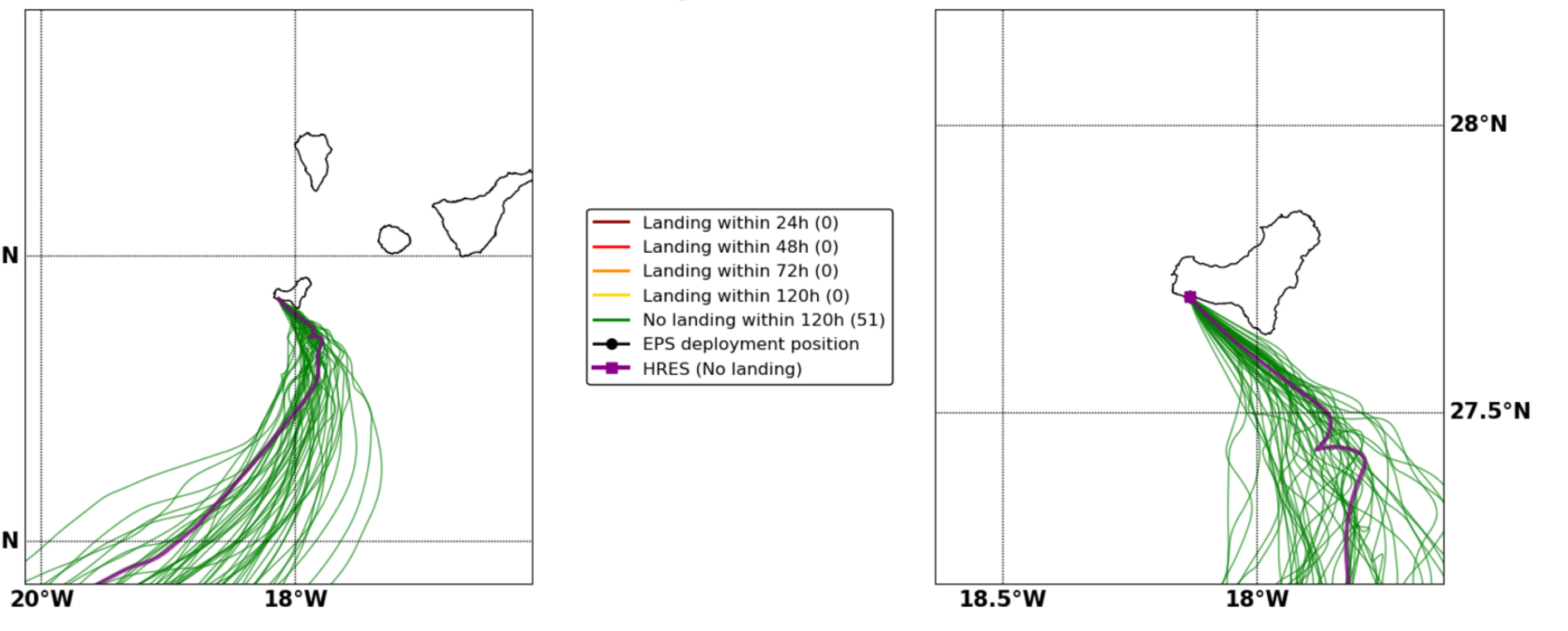



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Wed. 28/01, 14h (LT)

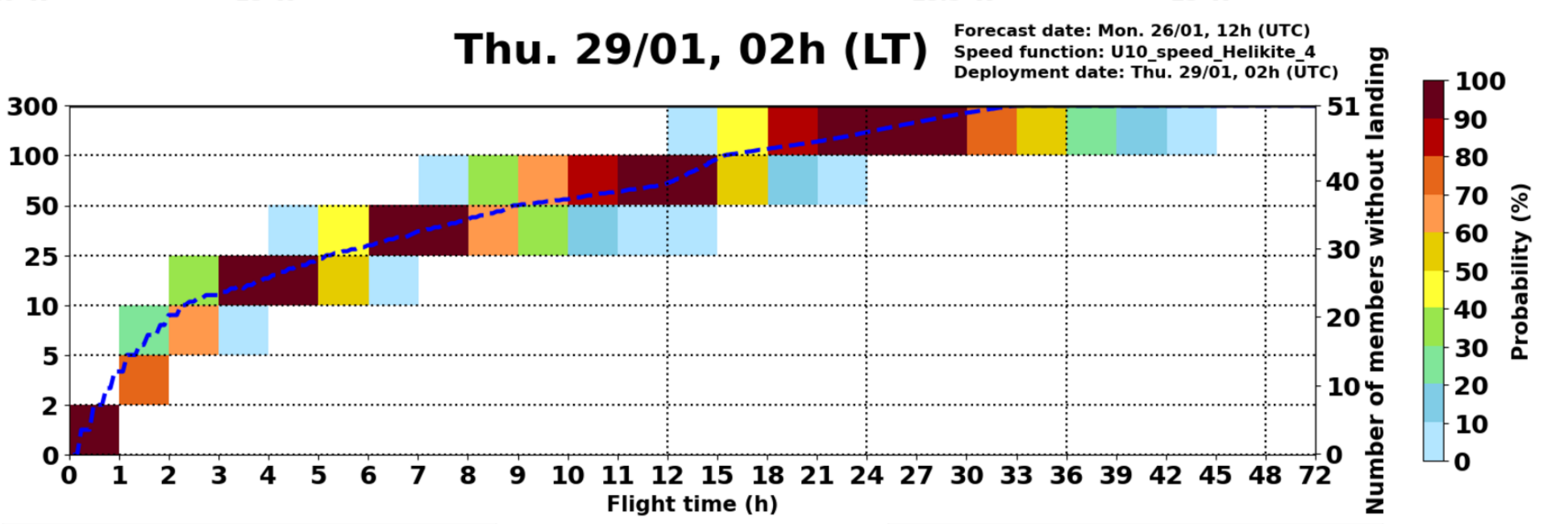
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Wed. 28/01, 14h (UTC)

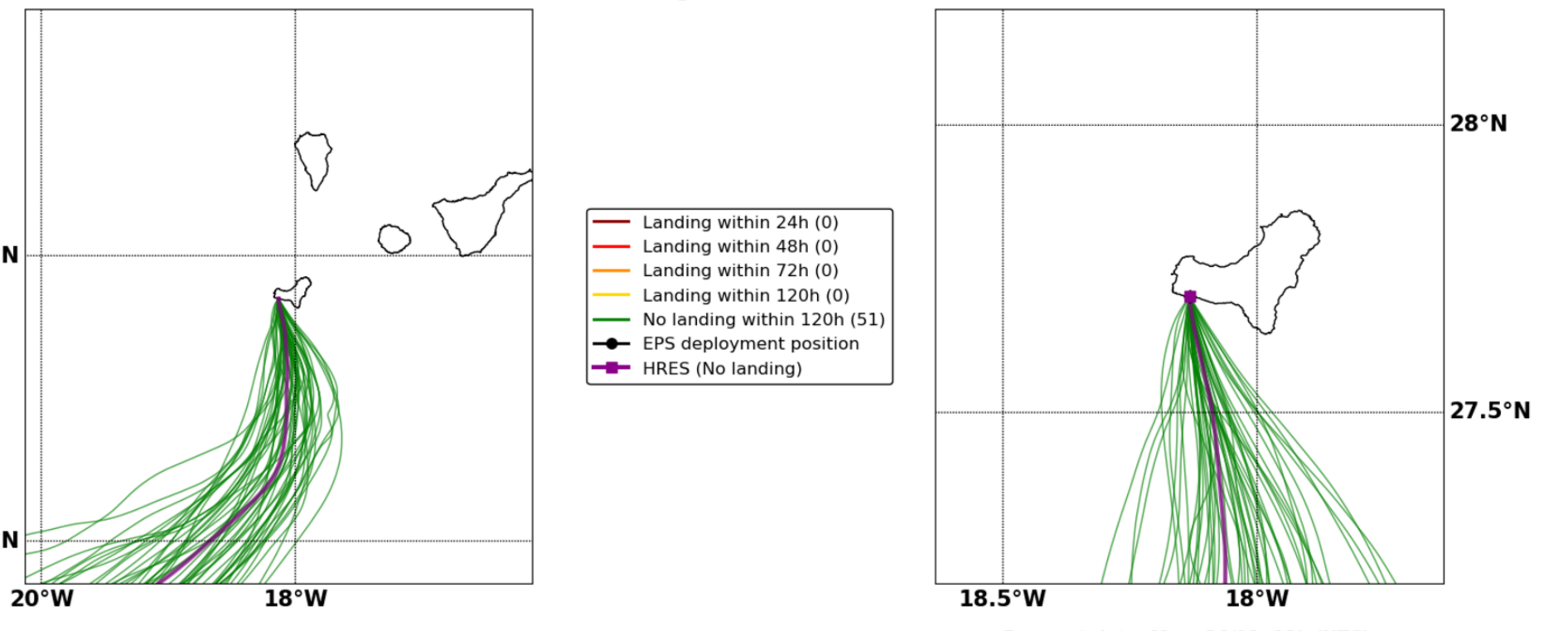



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Thu. 29/01, 02h (LT)

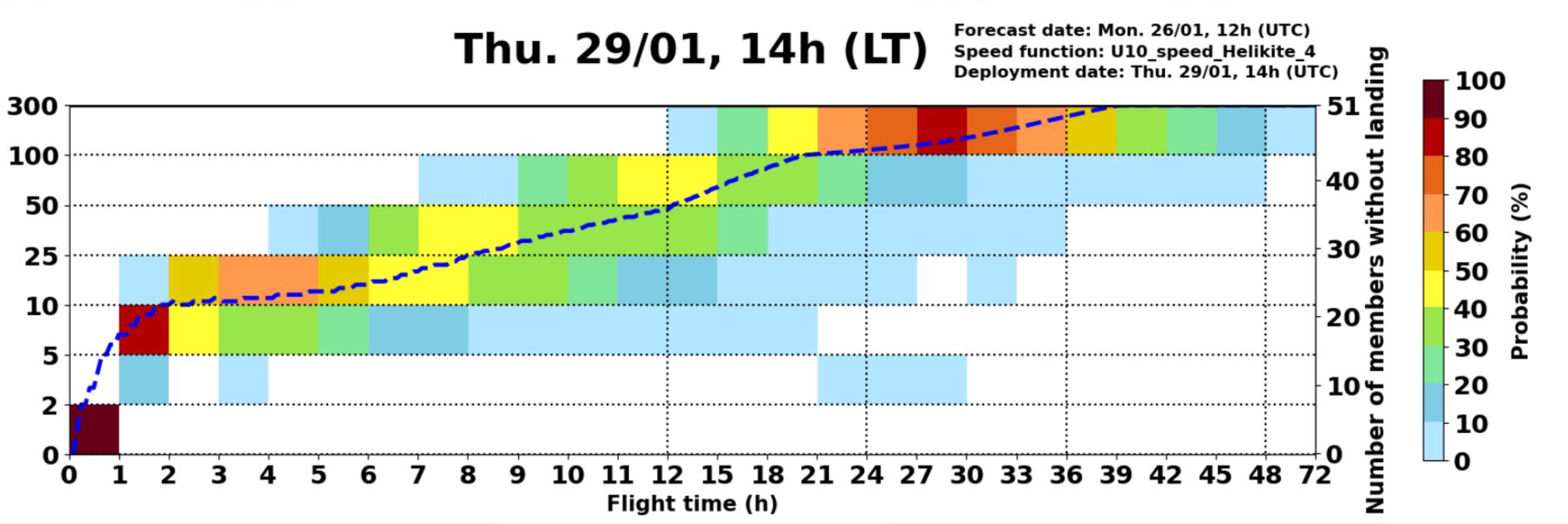
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 02h (UTC)

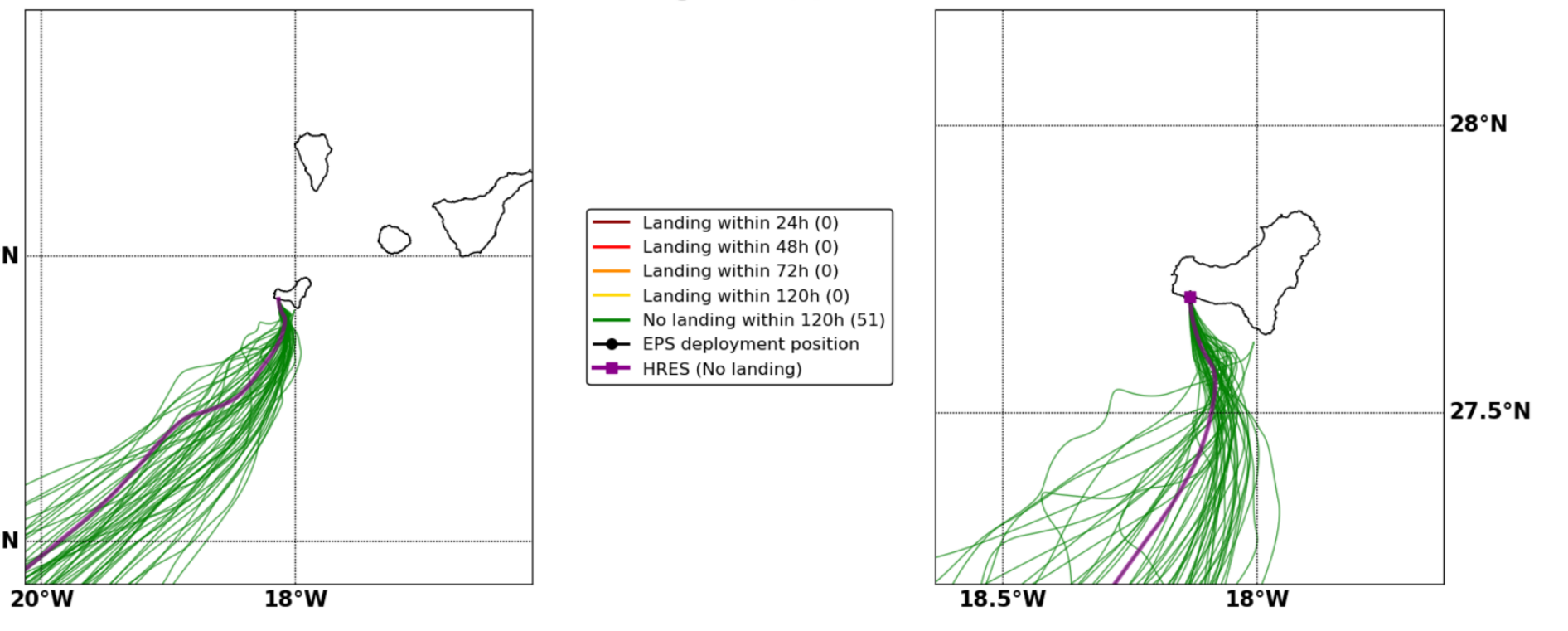



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Thu. 29/01, 14h (LT)

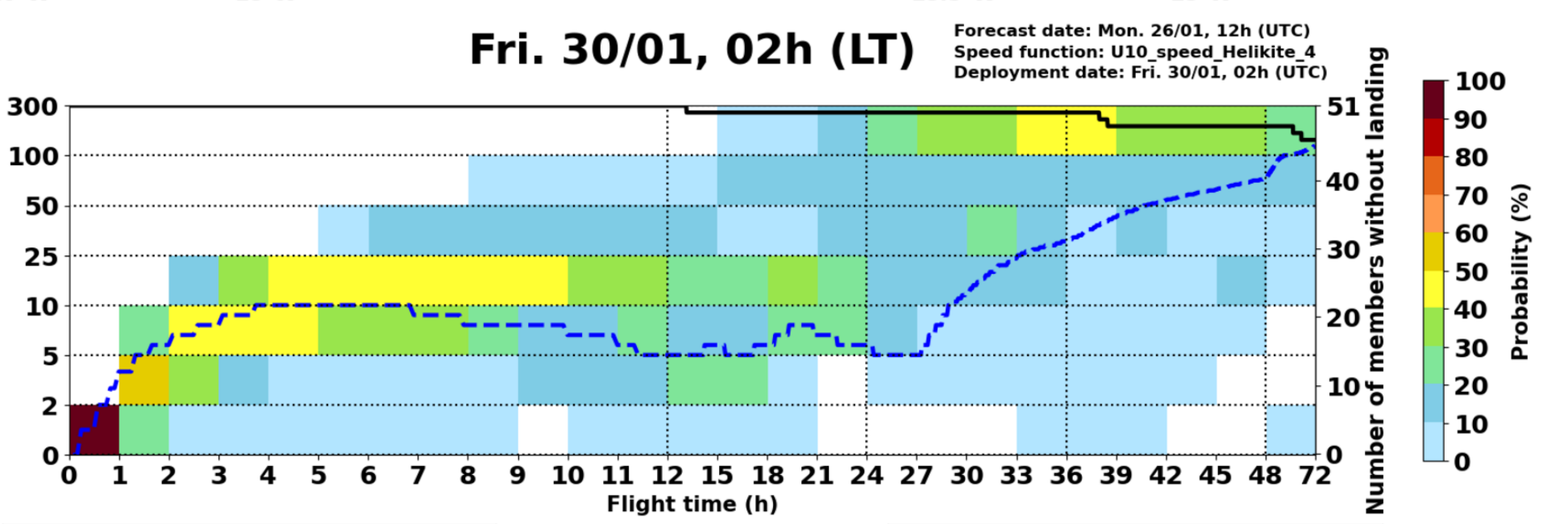
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Thu. 29/01, 14h (UTC)

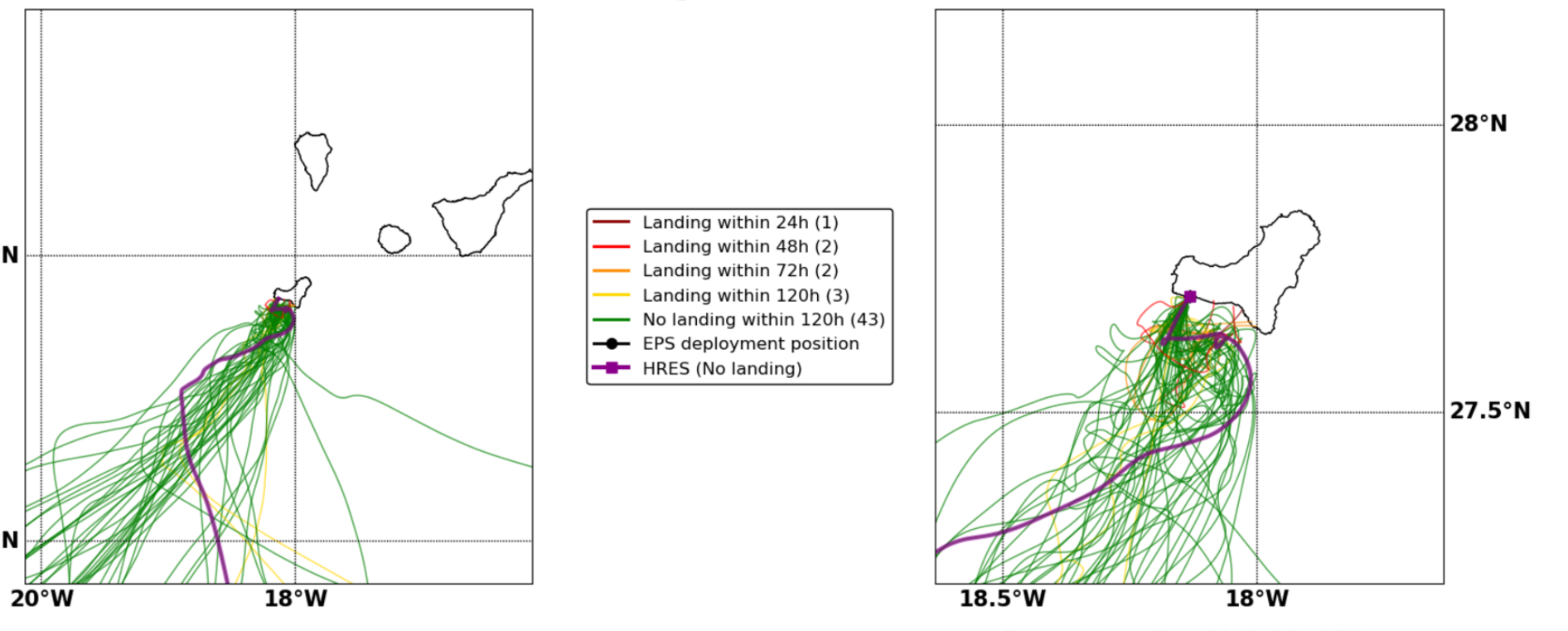



28°N
26°N
20°W
18°W
Landing within 24h (0)
Landing within 48h (0)
Landing within 72h (0)
Landing within 120h (0)
No landing within 120h (51)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Fri. 30/01, 02h (LT)

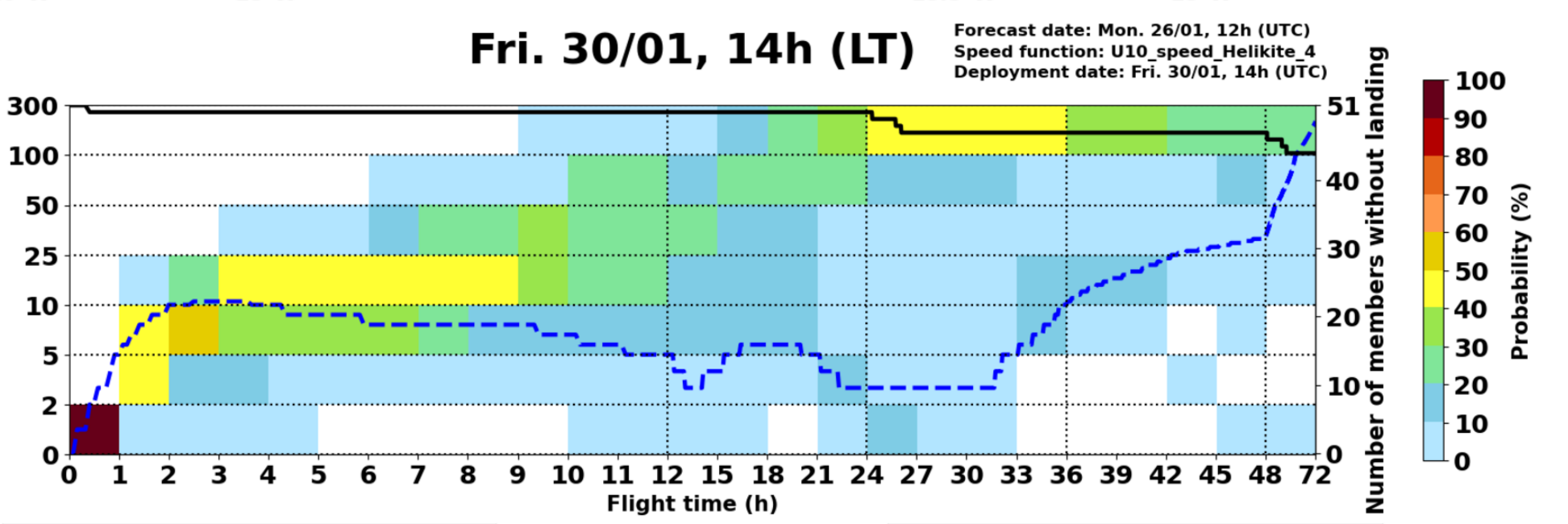
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 02h (UTC)

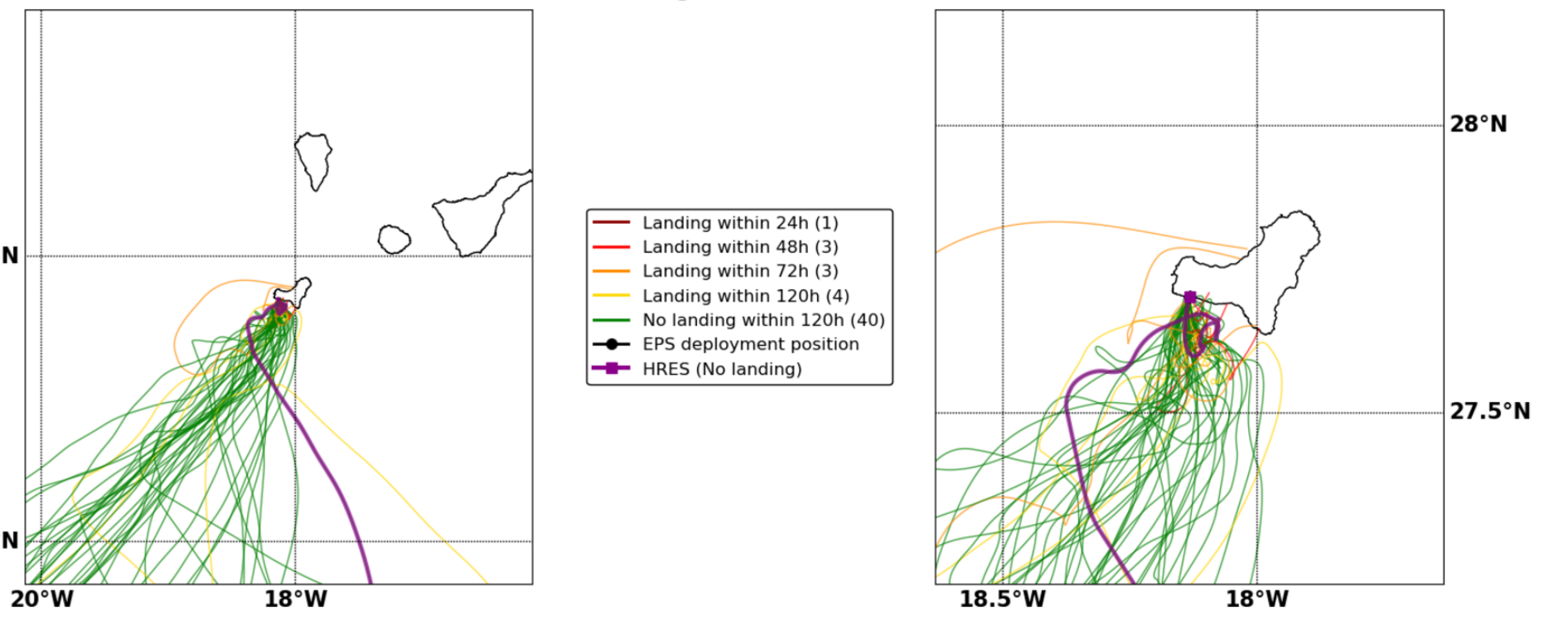



28°N
26°N
20°W
18°W
Landing within 24h (1)
Landing within 48h (2)
Landing within 72h (2)
Landing within 120h (3)
No landing within 120h (43)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Fri. 30/01, 14h (LT)

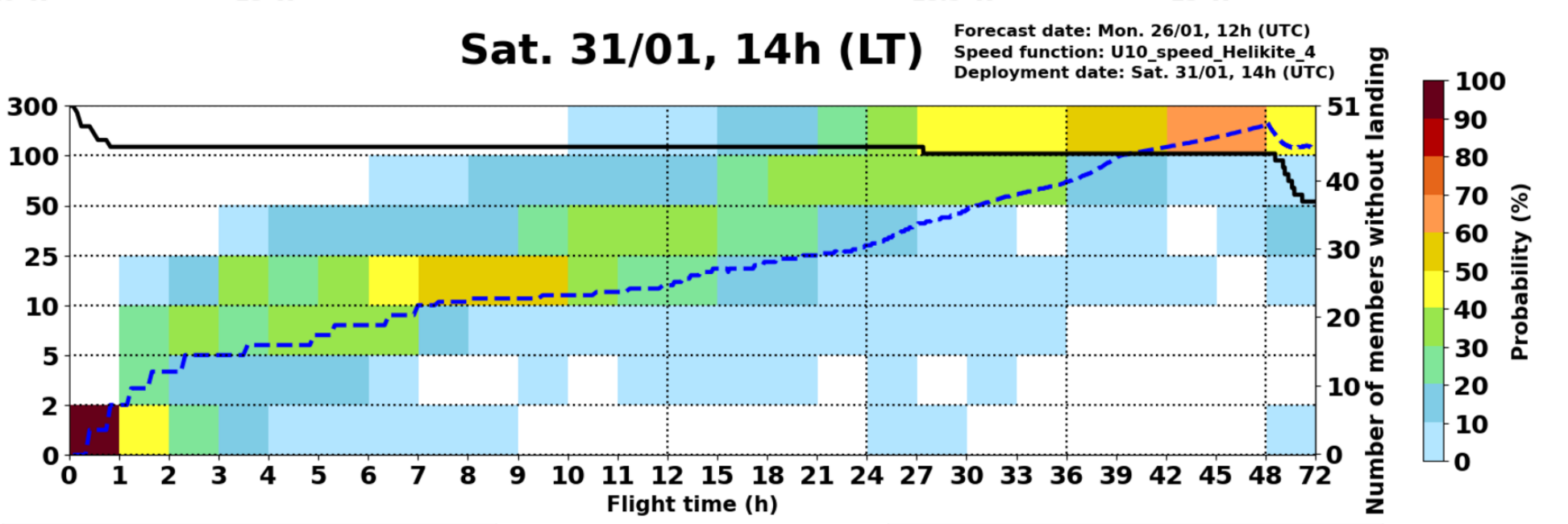
Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Fri. 30/01, 14h (UTC)

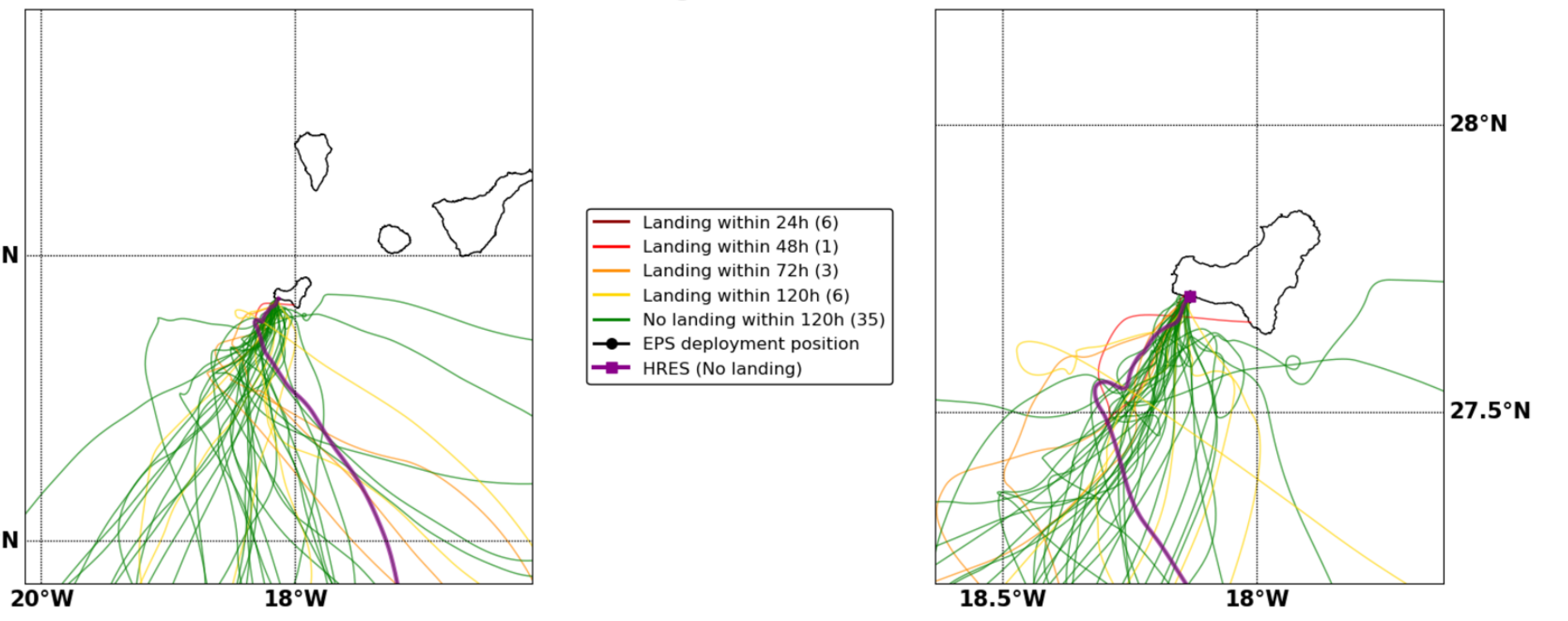



28°N
26°N
20°W
18°W
Landing within 24h (1)
Landing within 48h (3)
Landing within 72h (3)
Landing within 120h (4)
No landing within 120h (40)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W

Sat. 31/01, 14h (LT)

Forecast date: Mon. 26/01, 12h (UTC)
Speed function: U10_speed_Helikite_4
Deployment date: Sat. 31/01, 14h (UTC)




28°N
26°N
20°W
18°W
Landing within 24h (6)
Landing within 48h (1)
Landing within 72h (3)
Landing within 120h (6)
No landing within 120h (35)
EPS deployment position
HRES (No landing)
28°N
27.5°N
18.5°W
18°W